

1938.

WESTERN AUSTRALIA.

Quarterly Statistical Abstract

(The preliminary figures published in this Abstract are, as far as possible, revised every quarter. Those which appear in this issue consequently supersede any contained in previous issues.)

No. 288.

To 31st December, 1937.

Compiled from Official Returns.

S. BENNETT, F.I.A.,
Government Statistician.



PERTH:

BY AUTHORITY: FRED. WM. SIMPSON, GOVERNMENT PRINTER.

1938.

CONTENTS.

	Page
I. POPULATION AND VITAL STATISTICS—	
1. Population	2
2. Immigration and Emigration	3
3. Marriages, Births, and Deaths	3
II. CENSUS FIGURES, 1933 AND 1921 (see also XVII.)—	
4. Summary of Population of Local Government Areas, etc.	4
III. FINANCE—	
5. State Revenue, detailed particulars	4
6. State Expenditure, detailed particulars	5
7. Net Loan Expenditure, detailed particulars	5
8. Summary of State Revenue	6
9. Summary of State Expenditure	6
10. Public Debt	6
11. Commonwealth Savings Bank	6
12. State Savings Bank and School Savings Bank	7
13. Cheque-paying Banks	7
IV. SHIPPING—	
14. Vessels entered and cleared at W.A. Ports	8
15. Vessels entered and cleared, decennial return	8
V. CUSTOMS AND EXCISE COLLECTIONS—	
16. Customs and Excise Collections at W.A. Ports	8
VI. TRADE—	
17. Imports 1928 to 1937, Totals	9
18. Exports, 1928 to 1937, Totals	9
19. Trade with Commonwealth States	9
20. Imports according to classes	10
21. Exports of Local Products	10
22. Wool Export from each Port	11
23. Exports, classified items	12-14
24. Exports, Ships' Stores	14
25. Imports, classified items	15-18
26. Imports and Exports at W.A. Ports	18
VII. LAND SETTLEMENT—	
27. Land Settlement	19
28. Principal Crown Lands Transactions	19
VIII. PRODUCTION—	
29. Estimated Value of Production	19
IX. GOLD MINING STATISTICS—	
30. Annual Gold Production, 1886—December, 1937	20
31. Monthly Gold Production, 1928—December, 1937	20
X. LIVE STOCK—	
32. Live Stock and Wool Clip	20
XI. AGRICULTURE—	
33. Cropping, Clearing, etc.	21
34. Areas under Crops	21
35. Yield of Principal Crops	21
36. Average Yield of Principal Crops	21
XII. INDUSTRIAL ESTABLISHMENTS—	
37. Output of Principal Products of Manufacturing Establishments	22
XIII. RETAIL PRICES AND HOUSE RENT—	
38A. Average Retail Prices and Index Numbers	23
38B. Variations in the cost of Food and Groceries	23
39. Average House Rents	23
XIV. WAGES—	
40. Minimum Rates of Wages	24-30
XV. METEOROLOGICAL STATISTICS—	
41. Notes on the Rainfall and Weather	30-34
42. Meteorological Observations	35
XVI. PARLIAMENTARY ROLLS—	
43. Legislative Assembly	36
44. Legislative Council	36
XVII. CENSUS OF 30TH JUNE, 1933, AND 4TH APRIL, 1921—	
45. Age Groups; 46. Conjugal Condition	37
47. Occupations; 48. Grade of Employment	38
49. Unemployment; 50. Birthplaces	39
51. Religions	40
XVIII. MISCELLANEOUS—	
52. Employment in Factories, Index-numbers, July, 1931, to December, 1937	40
53. Building Permits issued in the Metropolitan Area, 1928 to December, 1937	41
54. Motor Vehicle Registrations—Metropolitan	41

STATISTICS OF WESTERN AUSTRALIA.

I.—POPULATION AND VITAL STATISTICS.

Population (a) of Metropolitan Area, 31st December, 1937, Males, 102,729 ;
Females, 114,816 ; Total, 217,545.

No. 1.—Population of Western Australia (exclusive of full-blood Aborigines*) from 1927.

Period.	Estimated Population on last day of period.			Increase during period.	Masculinity.†	Mean Population.
	Males.	Females.	Total.			
1927	215,851	184,046	399,897	14,664	7.95	392,071
1932	233,049	203,271	436,320	2,634	6.82	435,041
1933	234,442	205,822	440,264	3,944	6.50	438,688
1934	235,239	207,371	442,610	2,346	6.30	441,611
1935	237,229	210,516	447,745	5,135	5.97	445,384
1936	238,704	212,853	451,557	3,812	5.72	450,036
First Quarter, 1937	239,294	213,286	452,580	1,023	5.75	452,069
Second Quarter, 1937	239,952	214,279	454,231	1,651	5.65	453,406
Third Quarter, 1937	240,807	215,216	456,023	1,792	5.61	455,127

* Estimated Full-blood Aboriginal Population in the State on 30th June, 1937 : 22,118. † Number of Males over Females in each 100 of total population. (a) Preliminary estimate.

No. 2.—Arrivals in and Departures from Western Australia from 1927.

Period.	Arrivals.			Departures.			Excess of Arrivals over Departures.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
1927	22,463	12,812	35,275	15,660	10,040	25,700	6,803	2,772	9,575
1932	8,809	6,637	15,446	9,974	7,088	17,062	†1,165	†451	†1,616
1933	9,515	7,746	17,261	9,730	7,671	17,401	†215	75	†140
1934	9,600	8,009	17,609	10,230	8,758	18,988	†630	†749	†1,379
1935	10,467	9,266	19,733	10,149	8,450	18,599	318	816	1,134
1936	11,050	9,540	20,590	11,251	9,776	21,027	†201	†236	†437
First Quarter, 1937	3,951	3,475	7,426	3,772	3,656	7,428	179	†181	†2
Second Quarter, 1937	2,877	2,458	5,335	2,668	2,172	4,840	209	286	495
Third Quarter, 1937	2,491	1,889	4,380	2,140	1,570	3,710	351	319	670

† Excess of departures over arrivals.

No. 3.—Number of Marriages, Births, and Deaths registered in Western Australia from 1927.

Period.	Marriages Registered.	Births Registered.			Deaths Registered.			Excess of Births over Deaths.	Annual Birth, Death, and Marriage Rate per 1,000 of Mean Population		
		M.	F.	Total.	M.	F.	Total.		Birth Rate.	Death Rate.	Marriage Rate.
1927	3,107	4,366	4,116	8,482	2,115	1,278	3,393	5,089	21.63	8.65	7.92
1932	2,904	4,122	3,843	7,965	2,305	1,410	3,715	4,250	18.31	8.54	6.68
1933	3,374	3,981	3,893	7,874	2,373	1,417	3,790	4,084	17.95	8.64	7.69
1934	3,682	3,958	3,843	7,801	2,531	1,545	4,076	3,725	17.66	9.23	8.34
1935	3,940	4,183	3,936	8,119	2,511	1,607	4,118	4,001	18.23	9.25	8.85
1936	4,242	4,287	4,192	8,479	2,611	1,619	4,230	4,249	18.84	9.40	9.43
First Quarter, 1937	1,099	991	978	1,969	580	364	944	1,025	17.66	8.47	9.86
Second Quarter, 1937	1,093	1,135	1,092	2,227	686	385	1,071	1,156	19.70	9.47	9.67
Third Quarter, 1937	933	1,150	1,070	2,220	646	452	1,098	1,122	19.35	9.57	8.13

II.—CENSUS OF 1933.

NOTE.—All population figures are exclusive of full-blood aboriginals.

No. 4.—Summary of Population and Dwellings of Local Government Areas in Western Australia on 30th June, 1933.

Local Government Areas.	Population.			Dwellings.		
	Males.	Females.	Total.	Occupied.	Unoccupied.	Total.
Urban—	No.	No.	No.	No.	No.	No.
Metropolitan:						
Municipalities	67,983	75,593	143,576	32,425	942	33,367
Road Districts	31,305	32,559	63,864	15,288	740	16,028
Total, Metropolitan	99,288	108,152	207,440	47,713	1,682	49,395
Provincial:						
Municipalities	23,060	21,745	44,805	10,187	296	10,483
Rural—						
Road Districts	108,732	74,677	183,409	45,678	2,311	47,989
Migratory	2,857	341	3,198	...	...	...
Total, Census, 30-6-33	233,937	204,915	438,852	103,578	*4,289	107,867
Total, Census, 4-4-21	177,278	155,454	332,732	73,550	*3,563	77,113

* Including 260 dwellings in course of construction in 1933 and 289 in 1921.

III.—FINANCE.

No. 5.—State Revenue, July to December, 1937.

Particulars.	October.	Nov.	Dec.	Six months ended Dec.	Particulars.	October.	Nov.	Dec.	Six months ended Dec.
GOVERNMENTAL.	£	£	£	£	PUBLIC UTILITIES.	£	£	£	£
<i>Taxation.</i>					Aborig. Cattle Stns.	781	122	671	2,430
Land Tax	5,881	4,801	3,805	37,034	Bunbury Harb. Bd.	...	...	...	...
Income Tax	14,396	12,796	12,423	100,963	Fmtle. Harb. Trust	20,400	27,400	25,400	113,400
Dividend Duty	10,117	11,018	12,299	87,667	Goldf. Wt. Supply	18,015	19,032	21,561	107,141
Totalisator Tax	2,763	4,404	5,851	23,975	Kalgoorlie Abattoirs	661	507	536	3,598
Stamp Duty	28,914	22,875	25,232	153,387	Met. Abattoirs and	...	...	...	...
Probate Duty	9,808	8,705	9,970	46,461	Saleyards	5,622	3,408	4,785	27,003
Amusement Tax	8,034	7,787	6,878	46,464	Met. Water Supply	...	...	...	...
Financial Emergency					and Sewerage	30,898	68,673	31,411	243,126
Tax	75,529	63,434	66,396	453,541	Other Hydraulic	...	...	...	...
Licenses	689	3,031	24,102	47,452	Undertakings	4,876	6,467	6,281	29,320
Taxation—Other ... ..	...	...	...	...	Perth City Markets	...	...	...	...
Total	156,131	138,851	166,956	906,944	Railways	297,906	291,443	345,884	1,690,222
<i>Territorial.</i>					Tramways	23,186	24,510	25,183	143,685
Land	6,044	3,976	7,668	71,639	Electricity Supply	32,136	30,490	32,005	194,724
Mining	3,013	1,494	1,212	13,719	State Ferries	632	724	737	3,944
Timber	15,142	14,834	15,989	92,042	State Batteries	9,975	11,733	11,892	61,204
Total	24,199	20,304	24,869	177,400	Cave Houses, etc.	457	517	1,019	2,316
<i>Law Courts</i>	5,830	6,147	5,466	37,972	STATE TRADING				
<i>Dept'l Reimburse-</i>					CONCERNS.				
<i>ments, Fees, etc.</i>	40,583	38,147	174,059	436,010	Profits Recovered	12,000	...	6,000	22,500
<i>Royal Mint</i>	1,700	2,200	5,569	16,238	Recoup of Dep'mt'l	...	...	...	...
<i>Commonwealth.</i>					Charges, Interest,	136	294	36,300	37,817
States Grants Act	47,917	47,917	47,916	287,500	etc. ... ..	...	...	...	...
Interest Contribu-	39,453	39,453	39,453	236,718	Total	457,681	485,320	549,665	2,682,430
tions ... ..	...	...	...	...	GRAND TOTAL	774,494	778,339	1,013,953	4,871,212
Total (Common-	87,370	87,370	87,369	524,218					
wealth) ... ..	...	...	...	...	
Total (Govern-	316,813	293,019	464,288	2,188,782					
mental) ... ..	...	...	...	...	

No. 6.—State Expenditure, July to December, 1937.

Particulars	October.	Nov.	Dec.	Six months ended Dec.	Particulars.	October.	Nov.	Dec.	Six months ended Dec.
<i>Establishments.</i>	£	£	£	£	<i>Special Acts.</i>	£	£	£	£
H.E. the Governor	239	225	196	1,287	Constitution Acts...	1,433	1,433	1,434	8,600
Legislative Council	137	132	221	927	Loan Acts ...	314,258	316,173	314,972	1,889,286
Legislative Assembly	234	259	350	1,554	Aborigines ...	418	....	....	10,000
House Committee ...	420	377	516	2,510	Annuities ...	21	21	20	125
Printing Committee	408	413	633	2,653	Auditor General ...	83	83	84	500
Library Committee	28	47	23	180	Com. of Railways...	167	167	166	1,000
Total ...	1,466	1,453	1,939	9,111	Com'w'lth Pensions	....	....	....	....
<i>Departments.</i>					Court of Arbitration	308	308	309	1,850
Premier's Office ...	986	1,546	1,429	9,965	Dairy Cattle Comp.	44	....	45	157
London Agency ...	634	657	1,093	5,493	Fire Brigades Act...	3,888	....	Cr. 1	7,554
P.S. Commissioner	143	108	158	767	Forests Act (Con.)	98	98	99	590
Motor Cars ...	524	350	Cr. 51	2,651	Forests Act ...	4,899	4,533	5,403	28,268
Printing ...	5,646	4,486	5,688	30,771	Parliamentary Allowances	4,050	4,050	4,050	24,300
Tourist and Publicity ...	338	318	321	1,623	Pensions and Retiring Allowances...	10,002	10,301	10,069	58,650
Literary and Scientific ...	899	899	923	5,568	Pensions — State Savings Bank	....	....	1,881	1,881
Fisheries ...	383	387	448	2,384	Transfer Act ...	....	....	96	623
Treasury ...	2,126	2,165	3,109	13,415	P.S. Commissioner	96	96	143	623
Audit ...	1,068	1,079	1,704	7,046	Royal Mint ...	2,000	1,700	2,185	11,285
Allowances	629	222	307	2,743	Stipendiary Magis.	661	661	991	4,304
Stores ...	1,376	1,141	1,625	8,012	Tramways Purchase Act ...	....	....	3,500	3,500
Taxation ...	2,825	2,825	2,856	16,981	University of W.A.	2,875	2,875	2,875	17,250
Miscellaneous ...	33,557	16,203	78,560	340,588	Mine Workers' Relief Fund ...	....	4,395	....	8,819
Forests ...	1,999	2,041	2,867	13,569	North Aust. Survey Agreement Act 1935 ...	....	....	1,474	4,043
Works and Buildings	5,925	6,794	5,507	45,833	University Building Acts ...	....	....	3,108	3,108
Factories ...	407	401	571	2,605	Total ...	345,301	346,894	352,807	2,085,693
Arbitration Court ...	575	649	574	3,769	<i>Public Utilities.</i>				
Crown Law, etc. ...	6,363	6,265	9,074	40,464	Aborigines Cattle Stations ...	1,138	813	402	4,276
Licensing ...	232	276	357	1,537	Goldfields Water Supply ...	8,643	10,536	10,911	60,354
Education ...	56,138	55,873	80,766	389,102	Kalgoorlie Abattoirs	317	616	551	2,478
Chief Secretary ...	1,252	1,173	1,698	8,135	Metrop. Abattoirs and Saleyards ...	2,039	1,786	4,084	16,058
Native Affairs	2,188	3,118	2,460	7,766	Metropolitan Water Supply, etc. ...	5,903	5,561	15,889	46,046
Friendly Societies and Registry ...	644	693	1,128	5,127	Other Hydraulic Undertakings ...	4,663	4,589	5,257	28,421
Gaols ...	1,988	1,970	2,595	13,626	Perth City Markets	....	....	....	....
Harbour and Light and Jetties ...	1,815	1,492	2,639	12,447	Railways ...	214,110	213,377	216,458	1,356,536
Lunacy, etc. ...	8,914	8,911	9,657	55,751	Tramways ...	16,666	15,917	16,414	104,221
Observatory ...	99	107	154	684	Electricity Supply	22,369	23,839	22,036	141,847
Mines ...	11,256	10,817	15,762	73,196	State Ferries ...	635	912	617	4,620
Medical ...	2,975	2,663	3,753	18,777	Cave Batteries ...	10,256	10,206	10,812	56,486
Health ...	2,856	3,494	3,606	22,383	Cave Houses, etc....	347	348	601	2,808
Lands and Surveys	4,466	4,445	6,067	27,707	Total ...	287,086	288,500	304,032	1,824,151
Immigration ...	....	....	....	....	GRAND TOTAL ...	843,347	826,071	964,607	5,403,069
Town Planning ...	110	107	151	719					
Farmers' Debts and Rural Relief ...	534	572	780	3,638					
Agriculture ...	12,036	9,327	11,904	62,028					
College of Agriculture	618	590	819	4,224					
Police ...	18,600	18,577	26,405	121,168					
Child Welfare and Outdoor Relief ...	10,064	10,964	11,722	60,499					
Unemployment Relief and Labour Bureau	6,105	5,333	6,327	39,949					
Labour (Divn. 47)...	66	66	99	430					
Council of Industrial Development ...	135	120	217	974					
Total ...	209,494	189,224	305,829	1,484,114					

No. 7.—Net Loan Expenditure on Public Works, etc., from 1872.

Period.	Railways, Tramways, and Electric Power Station.	Harbours, Rivers, Light-houses, etc.	Roads and Bridges.	Public Buildings.	Water Supply and Sewerage, etc.	Development of Goldfields and Mineral Resources	Development of Agriculture. (a)	Immigration.	Miscellaneous. (b)	Total.
To 30th June, 1932 ...	£ 26,135,853	£ 5,873,306	£ 1,975,666	£ 1,565,242	£ 9,944,285	£ 2,499,114	£ 27,728,769	£ 503,480	£ 3,847,919	£ 80,073,634
1933 ...	187,014	242,279	83,004	34,623	753,374	27,386	687,320	461	†110,765	2,126,231
1934 ...	329,440	246,068	123,814	93,009	803,201	70,878	858,951	132	32,594	2,563,087
1935 ...	498,344	304,941	185,973	106,399	1,077,273	55,424	349,542	80	55,701	2,633,677
1936 ...	397,405	300,955	132,783	84,422	1,242,882	23,916	166,023	80	2,795	2,856,261
1937 ...	320,796	175,991	81,131	89,126	1,151,291	23,478	135,534	40	92,755	2,070,142
Total ...	27,868,852	7,143,540	2,582,371	1,977,826	14,972,306	2,705,196	29,926,139	504,273	4,142,529	91,823,032

(a) Including Agricultural Bank, Land Settlement for Soldiers, and Agricultural Group Settlement.

State Business Undertakings: also pre-Federation expenditure on Electric Telegraphs, £332,293.

£78,007 discount and flotation expenses.

(b) Including

† Including

(c) Excludes expenditure from Loan Suspense account, £57,528.

No. 8.—Summary of State Revenue, 1st July, 1927, to 31st December, 1937.

Period.	Collected by the State.					From Common- wealth Funds.	Total State Revenue.	Mean Popula- tion.	Revenue per head of Popu- lation.
	Taxation.	Land, Timber, and Mining.	Business Concerns.		Other Sources.				
			Railways and Tramways.	Other.					
1927-28	£ 1,296,358	£ 611,121	£ 4,154,737	£ 1,267,142	£ 1,669,530	£ 809,061	£ 9,807,949	No. 399,777	£ 24.534
1932-32	1,128,514	279,151	3,203,019	1,323,971	1,419,066	973,432	8,332,153	436,798	19.076
1933-34	1,368,720	312,818	3,165,594	1,366,570	1,194,563	1,073,432	8,481,697	440,363	19.261
1934-35	1,902,086	406,241	3,562,357	1,392,252	862,062	1,206,432	9,331,430	443,160	21.057
1935-36	2,185,800	383,391	3,711,597	1,512,264	932,237	1,308,432	10,033,721	447,855	22.404
1936-37	2,403,575	386,418	3,754,454	1,664,403	970,151	1,006,432	10,185,433	451,890	22.540
July-Decem- ber, 1937...	996,944	177,400	1,833,907	848,523	490,220	524,218	4,871,212	456,000	10.682

No. 9.—Summary of State Expenditure, from 1st July, 1927, to 31st December, 1937.

Period.	Interest and Sink- ing Funds, Public Debt.	Lands, Surveys, Forests, and Mines.	Business Concerns.		Educa- tion.	All other.	Total State Expendi- ture.	Per head of Popu- lation.
			Railways and Tramways.	Other.				
1927-28	£ 3,178,984	£ 284,268	£ 3,166,409	£ 577,377	£ 697,686	£ 1,929,691	£ 9,834,415	£ 24.666
1932-33	3,504,390	167,076	2,318,522	529,332	578,726	2,098,188	9,196,234	21.054
1933-34	3,547,749	193,766	2,369,283	573,048	601,096	1,980,667	9,270,609	21.052
1934-35	3,549,867	223,182	2,556,117	646,830	612,703	1,909,826	9,498,525	21.434
1935-36	3,567,632	262,138	2,710,609	675,351	665,284	2,064,329	9,945,343	22.207
1936-37	3,618,619	269,062	2,906,344	726,206	715,957	2,320,450	10,556,638	23.360
July-Dec., 1937	1,889,286	143,330	1,465,257	363,394	389,102	1,152,700	5,403,069	11.849

No. 10.—Public Debt, 1923 to 1937; also Indebtedness per head of Estimated Population.

Date.	Amount Maturing.				Average nominal interest payable.	Accrued Sinking Fund on 30th June	Net Indebtedness (Approximate).	
	London.	New York.	Australia.	Total.			Amount.	Per head of Population.
30th June— 1928 	£ 49,637,829	£ 2,116,511	£ 24,673,424	£ 76,427,764	% 4.52	£ †8,899,080	£ 67,528,684	£ 165.550
1933 	45,697,799	2,072,331	35,744,568	83,514,698	3.90	1,346,549	82,168,149	187.234
1934 	44,521,246	2,060,372	39,266,184	85,847,802	3.81	371,412	85,476,390	193.374
1935 	44,496,246	2,049,156	42,044,774	88,590,176	3.77	523,815	88,066,361	197.595
1936 	44,237,846	2,038,368	44,067,841	90,344,055	3.67	569,184	89,774,871	199.392
1937 	44,236,745	2,030,334	46,015,776	92,332,855	3.62	645,906	91,686,949	201.760
31st Dec., 1937	44,393,145	2,030,334	47,614,331	94,037,810	3.63	*	....	....

* Not available.

† As on 31st March.

No. 11.—Transactions of Commonwealth Savings Bank in Western Australia from 1st July, 1927.

(Note.—State Savings Bank taken over by Commonwealth from 1st November, 1931.)

Period.	* Amount deposited during period.	* Amount withdrawn during period.	Excess of Deposits over Withdrawals.	Interest.	Number of Accounts.			Due to Depositors at end of period.	Average to credit of each account.	Average per head of population.	
					Opened.	Closed.	Remaining open. (Operative.)				
1927-28	...	£ 2,947,947	£ 2,798,494	£ 149,453	£ 90,099	No. 13,385	No. 7,610	No. 89,461	£ 2,949,438	£ 32.969	£ 7.231
1932-33	...	7,447,503	7,747,633	£300,130	265,187	34,356	47,258	194,095	10,064,464	51.853	22.934
1933-34	...	8,182,395	7,988,122	194,273	236,120	35,744	36,924	192,915	10,398,972	53.904	23.526
1934-35	...	8,967,577	8,501,441	466,136	206,776	42,560	37,864	197,611	10,929,010	55.306	24.521
1935-36	...	9,468,344	8,958,575	509,769	207,605	41,274	29,895	208,990	11,517,220	55.109	25.580
1936-37	...	9,716,932	9,425,588	418,440	213,857	39,648	31,391	217,247	11,834,794	54.476	26.055
Sept. Qr., 1937		2,525,567	2,443,544	82,023	†532	10,323	6,759	220,811	11,891,650	53.954	26.077

* Exclusive of transfers from and to other States of the Commonwealth.

† Interest on accounts closed during period.

‡ Excess of withdrawals over deposits.

No. 12.—Transactions of the State Savings Bank.

Year ended 30th June.	Amount deposited.	Amount with- drawn.	Interest.	Number of Accounts			Due to Deposit- ors.	Average per Account.	*Average per head of popu- lation.
				Opened.	Closed.	Remain- ing open.			
	£	£	£	No.	No.	No.	£	£	£
1928	7,972,142	7,491,095	243,803	29,518	17,184	188,963	7,606,115	40·250	18·867
1929	8,932,830	8,526,572	290,551	30,741	19,373	200,331	8,302,924	41·446	19·937
1930	8,541,414	8,766,702	317,056	23,002	18,731	209,602	8,394,692	40·051	19·781
1931	7,184,793	7,904,558	317,402	24,009	20,544	213,067	7,992,329	37·511	18·696
4 months ended 31st October, 1931 (a)...	1,948,076	2,773,152	78,779	5,410	8,571	209,906	7,246,032	34·520	16·909

† SCHOOLS SAVINGS BANK.

	£	£	£	No.	No.	No.	£	£	£
1928	41,447	38,189	2,293	7,247	4,248	51,860	89,820	1·732	**1·698
1929	43,093	43,544	2,666	6,161	4,196	53,825	92,035	1·710	**1·727
1930	41,045	42,192	2,785	6,831	3,994	56,662	93,673	1·653	**1·711
1931	32,875	42,579	2,751	4,801	3,774	57,689	86,720	1·503	**1·527
4 months ended 31st October, 1931 (a)...	9,936	13,983	672	1,188	1,436	57,441	83,345	1·451	**1·443

* Including Schools Savings Bank Deposits.
of number of school children on the Roll.

† Worked in connection with State Savings Bank.
(a) Subsequently taken over by the Commonwealth Bank.

** Per head

No. 13.—Averages from 1928 of the Weekly Statements of Liabilities and Assets of the Cheque-paying Banks (formerly Banks of Issue) operating in Western Australia.

Weekly average clearance, Perth Banks, during the quarter ended December, 1937, was £2,465,068 as compared with £2,297,781 during December quarter of 1936.

Period.		No. of Banks.	Liabilities.							Total Average Liabilities
			Notes in Circulation.	Bills in Circulation.	Balances due to other Banks.	Deposits.				
						Not bearing Interest.	Bearing Interest.	Total.		
			£	£	£	£	£	£	£	
1928	....	10	25,240	198,547	1,229,824	6,721,806	7,953,497	14,675,303	16,128,914
1933	...	8†	23,405	140,414	1,441,967	5,755,447	9,757,720	15,513,167	17,118,953	
1934	...	8	22,173	170,973	1,248,363	6,931,997	10,555,632	17,487,629	18,929,138	
1935	...	8	21,186	190,816	827,323	7,381,612	11,407,447	18,789,059	19,828,384	
1936	...	8	20,645	212,649	836,168	7,853,318	11,634,238	19,487,556	20,557,018	
1937	...	8	20,638	226,692	937,056	8,477,392	11,592,295	20,069,687	21,254,073	
1937, First Quarter	...	8	20,639	249,698	1,109,836	8,644,210	11,568,294	20,212,504	21,592,677	
1937, Second Quarter	...	8	20,638	194,710	841,958	8,459,821	11,804,147	20,263,968	21,321,274	
1937, Third Quarter	...	8	20,637	205,130	828,560	8,280,773	11,487,443	19,768,216	20,822,543	
1937, Fourth Quarter	...	8	20,638	257,230	967,872	8,524,765	11,509,294	20,034,059	21,279,799	

Period.	Assets.								Total Average Assets.	
	Coined Gold, Silver, and other Metals.	Gold and Silver in Bullion and Bars.	Government, Municipal, and Public Securities. (a)	Landed Property and Bank Premises.	Australian Notes.*	Notes and Bills of other Banks.	Balances due from other Banks.	Notes and Bills discounted, and other Debts.		
		£	£	£	£	£	£	£	£	
1928	1,465,906	119,271	1,124,084	452,077	2,584,306	159,052	126,121	15,754,295	21,785,112
1933	...	215,048	202,581	3,046,580	756,170	2,925,395	66,202	28,277	19,337,071	26,577,324
1934	...	189,306	248,013	3,055,253	751,137	2,653,334	80,779	29,105	19,807,189	26,814,116
1935	...	175,866	298,622	3,734,378	734,744	2,133,345	89,369	33,188	21,106,694	28,306,206
1936	...	190,636	462,804	3,713,792	687,865	2,142,909	105,398	38,740	22,068,802	29,410,946
1937	...	189,322	492,837	3,715,403	640,546	2,257,102	111,443	39,873	22,303,147	29,749,673
1937, 1st Qr.	...	187,655	630,614	3,716,605	640,472	2,448,896	129,430	45,964	21,856,411	29,656,047
1937, 2nd Qr.	...	201,282	463,540	3,716,605	637,517	2,141,167	112,580	39,156	22,202,209	29,514,056
1937, 3rd Qr.	...	187,113	462,155	3,714,297	640,818	2,145,100	95,535	36,369	22,392,297	29,673,684
1937, 4th Qr.	...	181,236	415,038	3,714,105	643,376	2,293,246	108,228	38,003	22,761,671	30,154,903

* Including cash with Commonwealth Bank.

† The Australian Bank of Commerce, Limited, was amalgamated with the Bank of New South Wales on the 28th December, 1931, and the Primary Producers' Bank of Australia, Ltd., went into liquidation on the 23th September, 1931. (a) Includes Treasury Bills.

IV.—SHIPPING.

No. 14.—Number and Net Tonnage of Vessels (including Vessels trading only within the State and Vessels calling at more than one Port) entered and cleared at each Western Australian Port during the Three Months ended 30th September, 1937.

ENTERED.

Ports.	Oversea.				Inter-State.				Local Vessels trading within the State.		Total.	
	Via Ports within the State.		From Ports outside the State.		Via Ports within the State.		From Ports outside the State.					
	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.
Fremantle	9	21,332	69	370,920	11	44,319	55	297,134	17	26,891	161	760,586
Albany	...	...	1	148	2	7,349	8	38,396	17	18,257	18	64,150
Broome	3	6,137	...	...	2	4,562	...	...	9	18,308	14	29,007
Bunbury	4	15,794	3	9,505	3	5,872	4	14,682	11	20,220	25	66,073
Bussetton	1	3,117	2	6,167	4	8,228	...	...	5	8,459	12	25,971
Carnarvon	6	12,763	1	83	3	6,843	...	...	22	35,165	32	54,854
Cossack	5	10,057	...	...	2	4,562	...	...	17	30,917	24	45,586
Derby	...	...	6	12,763	2	4,562	...	...	12	27,396	20	44,721
Esperance	...	...	...	...	...	...	1	1,592	2	880	3	2,472
Geraldton	3	9,105	1	3,043	6	12,374	...	...	16	27,635	26	52,157
Onslow	5	10,963	...	...	1	2,281	...	...	15	26,778	21	40,022
Port Hedland	4	8,257	1	2,217	1	2,281	...	...	12	20,825	18	33,580
Wyndham	...	...	...	...	...	...	5	21,190	3	6,843	8	28,033

CLEARED.

Ports.	Oversea.				Inter-State.				Local Vessels trading within the State.		Total.	
	Via Ports within the State.		For Ports outside the State.		Via Ports within the State.		For Ports outside the State.					
	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.
Fremantle	8	18,203	54	282,545	15	39,725	66	391,642	16	32,236	159	764,351
Albany	...	...	3	11,349	1	5,300	5	18,644	9	28,857	18	64,150
Broome	3	6,317	...	...	2	4,562	1	341	8	17,967	14	29,007
Bunbury	2	9,431	9	26,646	1	2,593	6	12,690	4	5,866	22	57,226
Bussetton	4	12,583	...	...	3	6,184	3	6,324	2	880	12	25,971
Carnarvon	4	7,937	3	2,872	2	4,562	...	...	23	39,362	32	54,733
Cossack	5	10,154	1	2,120	2	4,562	1	24	15	26,580	24	43,440
Derby	...	...	5	10,154	2	4,562	...	...	13	30,005	20	44,721
Esperance	...	...	...	...	...	...	...	...	3	2,472	3	2,472
Geraldton	7	14,980	1	4,279	2	4,562	3	6,012	13	22,324	26	52,157
Onslow	5	10,057	...	...	1	2,281	...	...	15	27,684	21	40,022
Port Hedland	3	6,234	...	...	2	4,562	...	...	12	22,703	17	33,499
Wyndham	1	6,260	2	10,368	...	...	2	4,562	3	6,843	8	28,033

No. 15.—Number and Net Tonnage of Vessels entered and cleared at Western Australian Ports, from and to Ports outside the State, during the undermentioned Periods.

Year.	Inwards.		Outwards.		Inwards and Outwards.	
	Vessels.	Tons.	Vessels.	Tons.	Vessels.	Tons.
1927-28	792	3,795,310	812	3,806,078	1,604	7,601,388
1932-33	687	3,549,604	691	3,563,679	1,378	7,113,283
1933-34	683	3,564,705	683	3,567,884	1,366	7,132,589
1934-35	724	3,757,174	730	3,775,162	1,454	7,532,336
1935-36	729	3,827,038	725	3,831,105	1,454	7,658,143
1936-37	755	3,729,523	761	3,753,586	1,516	7,483,109
Three months ended 30th Sept., 1937	157	777,840	165	790,572	322	1,568,412

V.—CUSTOMS AND EXCISE COLLECTIONS.

No. 16.—Gross Customs, Excise, and other Collections in Western Australia during the undermentioned Periods.

Stations.	Year ended 30th June, 1937.				Six Months ended 31st December, 1937.			
	Customs.	Excise.	Other.	Total.	Customs.	Excise.	Other.	Total.
Fremantle ...	£ 1,721,550	£ 953,978	£ 115,733	£ 2,791,261	£ 938,366	£ 502,671	£ 48,921	£ 1,489,958
Perth ...	...	...	...	...	...	...	...	...
Albany ...	1,015	...	859	1,874	349	...	91	440
Broome ...	3,789	...	362	4,151	1,855	...	71	1,926
Bunbury ...	1,197	182	1,453	2,832	1,020	201	835	2,056
Bussetton ...	...	...	1	1	1	...	1	2
Carnarvon ...	3,438	...	59	3,497	1,191	...	36	1,227
Cossack ...	656	...	107	763	292	...	40	332
Derby ...	775	...	51	826	736	...	37	773
Esperance ...	2,024	...	152	2,176	...	...	...	...
Geraldton ...	10,741	8,682	1,329	20,752	4,468	4,320	569	9,357
Onslow ...	1,541	...	46	1,587	696	...	33	729
Port Hedland ...	3,386	...	37	3,373	2,804	...	77	2,881
Wyndham ...	2,071	...	260	2,331	702	...	184	886
Total ...	1,752,133	962,842	120,449	2,835,424	952,480	507,192	50,895	1,510,567

VI.—TRADE.

Note.—Imports from Oversea are recorded in Sterling; other Imports and all Exports are recorded in Australian Currency.

No. 17.—Value of Imports into Western Australia during the undermentioned periods, showing origin, and value per head of mean population.

Country of Origin.	1927-28.	1932-33.	1933-34.	1934-35.	1935-36.	1936-37.
	£	£	£	£	£	£
United Kingdom	4,079,340	1,544,095	1,651,081	2,151,594	2,487,834	2,874,641
Other States of Commonwealth	8,393,412	8,020,930	8,902,648	9,527,810	10,585,410	11,857,467
New Zealand	81,156	9,760	9,957	24,524	32,351	37,327
Other British Possessions ...	1,713,450	893,455	689,527	740,817	861,845	907,505
Total, British	14,267,358	10,468,240	11,253,213	12,444,745	13,967,440	15,676,940
Foreign Countries	4,020,275	1,718,520	1,679,804	1,781,660	2,144,191	2,351,419
Grand Total in Recorded Values	18,287,633	12,186,760	12,932,517	14,226,405	16,111,631	18,028,359
Grand Total, estimated in terms of Australian Currency ...	18,287,633	13,140,922	13,721,407	15,246,718	17,380,382	19,442,750
Value of Imports per head of Mean Population	45.745	30.085	31.159	34.405	38.808	43.025

† Australian Currency.

No. 18.—Value of Exports from Western Australia during the undermentioned periods, showing destination and value per head of mean population.

Exports to.	1927-28.	1932-33.	1933-34.	1934-35.	1935-36.	1936-37.
	£	£	£	£	£	£
United Kingdom	6,020,838	9,814,497	12,066,962	11,427,149	12,165,620	12,040,459
Other States of Commonwealth	1,337,000	957,899	1,213,572	1,324,798	1,832,619	3,180,608
New Zealand	50,773	2,795	12,758	22,870	30,483	24,575
Other British Possessions ...	3,343,376	652,015	523,799	642,433	736,518	919,828
Total, British	10,751,987	11,427,206	13,817,091	13,417,250	14,765,240	16,165,465
Foreign Countries	6,837,692	3,549,146	2,962,501	2,908,669	3,579,103	4,310,925
Ships' Stores	651,096	561,060	511,985	553,249	547,336	514,743
Grand Total	18,240,775	15,537,412	17,291,577	16,879,168	18,891,679	20,991,133
Value of Exports per head of Mean Population	45.627	35.571	39.267	38.088	42.183	46.452

No. 19.—Total Value of Imports into, and Exports from, the State of Western Australia, from and to the other States of the Commonwealth during the undermentioned periods.

Origin.	New South Wales.	Victoria.	Queensland.	South Australia.	Tasmania.	Northern Territory.	Total.
IMPORTS—YEAR ENDED 30TH JUNE, 1937.							
	£	£	£	£	£	£	£
Australian	4,434,361	5,345,156	584,721	1,227,321	222,484	43,424	11,857,467
Oversea	191,447	255,124	7,769	56,861	360	1,769	513,380
Total	4,625,808	5,600,280	592,490	1,284,182	222,844	45,193	12,370,797
EXPORTS*—YEAR ENDED 30TH JUNE, 1937.							
Western Australian	1,719,395	501,773	28,166	360,818	20,482	3,648	2,634,282
Other Australian	86,438	174,732	7,136	55,589	2,537	9,998	336,430
Oversea	51,190	58,791	5,696	89,486	2,558	2,170	209,891
Total	1,857,023	735,296	40,998	505,893	25,577	15,816	3,180,603
IMPORTS—SIX MONTHS ENDED 31ST DECEMBER, 1937.							
Australian	2,290,124	2,862,653	518,939	685,886	99,906	29,874	6,487,382
Oversea	121,243	169,642	1,806	24,569	....	444	317,704
Total	2,411,367	3,032,295	520,745	710,455	99,906	30,318	6,805,086
EXPORTS*—SIX MONTHS ENDED 31ST DECEMBER, 1937.							
Western Australian	880,196	296,175	15,101	164,310	12,038	2,624	1,370,444
Other Australian	58,997	82,306	1,911	33,091	408	5,168	181,881
Oversea	17,379	27,656	3,032	23,001	16	1,388	72,472
Total	956,472	406,137	20,044	220,402	12,462	9,180	1,624,797

* Exclusive of Ships' Stores.

No. 20.—Value, according to Classes, of Imports into Western Australia for each of the five Years ended 30th June, 1933 to 1937, and after.

Class No.	Name of Class.	1932-33.	1933-34.	1934-35.	1935-36.	1936-37.	July to Dec., 1937
		£	£	£	£	£	£
I.	Foodstuffs of Animal Origin	569,885	568,425	534,507	674,904	816,248	326,738
II.	Foodstuffs of Vegetable Origin	1,328,353	1,361,381	1,467,995	1,525,369	1,662,340	1,136,976
III.	Spirituous and Alcoholic Liquors	309,661	317,028	331,687	340,731	363,521	206,605
IV.	Tobacco and Preparations thereof	609,636	735,187	774,179	840,887	905,512	528,419
V.	Live Animals	187,436	181,318	168,272	158,311	199,156	84,852
VI.	Animal Substances not Foodstuffs	13,977	15,470	18,229	25,451	21,183	18,396
VII.	Vegetable Substances and Fibres	91,337	95,734	104,279	116,921	149,087	72,794
VIII.a	Apparel	1,560,253	1,629,023	1,782,803	1,818,144	1,858,618	982,982
VIII.b	Textiles	858,932	806,718	872,176	852,611	943,422	559,963
VIII.c	Manufactured Fibres	555,946	302,609	265,682	295,861	263,817	126,052
IX.	Oils, Fats and Waxes	743,537	649,768	669,909	775,572	926,741	534,384
X.	Paints and Varnishes	88,309	103,931	117,015	133,034	153,812	87,740
XI.	Stones and Minerals (including Ores and Concentrates)	126,602	136,190	103,006	108,486	164,525	81,024
XII.a	Machines and Machinery	1,003,515	1,162,824	1,492,309	2,017,671	2,474,290	1,478,275
XII.b	Metals and Metal Manufactures	1,232,337	1,804,878	2,470,459	2,880,740	3,205,041	1,597,640
XIII.a	Rubber and Rubber Manufactures	323,880	365,416	329,730	344,273	406,489	227,561
XIII.b	Leather and Manufactures of Leather	69,928	82,078	82,413	92,668	106,205	49,226
XIV.	Wood and Wicker—Raw and Manufactured	199,639	185,670	213,161	232,449	258,867	152,773
XV.	Earthenware Cements, China, Glass and Stoneware	141,054	150,773	196,277	224,436	238,269	136,089
XVI.a	Paper	190,478	179,508	194,742	215,067	266,056	137,319
XVI.b	Stationery and Paper Manufactures	245,454	264,515	265,254	278,449	347,889	177,103
XVII.	Jewellery, Timepieces and Fancy Goods	126,924	124,233	139,748	175,431	169,625	102,879
XVIII.	Optical, Surgical and Scientific Instruments	75,741	85,736	74,665	86,965	103,791	57,668
XIX.	Drugs, Chemicals and Fertilisers	946,377	789,418	797,605	983,881	1,053,172	588,681
XX.	Miscellaneous	584,569	680,664	760,303	911,568	970,682	507,191
XXI.	Gold, Silver and Bronze Specie ....	...	22	...	1,751	51	25
	Total, Imports	12,186,760	12,832,517	14,226,405	16,111,631	18,028,359	9,959,355

No. 21.—Value of the more important Products of Western Australian Origin exported, including Ships' Stores, and of the total Exports; also the total Production of Coal; during 1927-28 and each of the Five Years ended 30th June, 1933 to 1937, and after.

Article.	1927-28.	1932-33.	1933-34.	1934-35.	1935-36.	1936-37.	July to Dec., 1937
Butter	Quantity lb. 1,076	2,297,431	2,220,130	2,316,638	2,301,397	1,652,308	3,503,676
	Value £ 88	139,917	98,435	75,111	124,501	93,230	218,549
Eggs in Shell	Quantity doz. 66,250	1,537,035	1,792,212	1,913,545	1,550,212	1,239,647	723,060
	Value £ 4,288	81,947	93,064	95,149	92,402	72,953	43,095
Beef	Quantity lb. 11,026,131	14,406,036	12,602,428	12,072,230	17,036,178	11,226,986	8,939,762
	Value £ 136,082	138,141	117,189	116,327	160,323	124,567	119,148
Mutton and Lamb	Quantity lb. 227,261	383,855	1,352,172	4,978,521	5,557,094	4,554,709	8,704,973
	Value £ 7,675	7,271	24,428	118,228	141,230	123,485	234,754
Meat in tins	Quantity lb. 701,034	...	5,346	...	448	1,467	19,128
	Value £ 14,079	...	390	...	11	46	679
Fruit, fresh	Quantity Cental 115,436	255,832	300,269	401,882	439,246	330,612	26,125
	Value £ 191,915	332,273	369,515	448,058	501,988	362,020	46,120
Wheat	Quantity Cental 15,716,224	18,416,832	14,015,950	14,961,383	8,938,232	8,268,240	2,182,723
	Value £ 6,994,528	4,661,276	3,417,230	3,921,897	2,803,358	3,627,352	905,865
Flour	Quantity Cental 1,707,953	1,728,671	1,296,604	1,723,193	1,339,743	1,725,311	764,829
	Value £ 1,008,168	554,519	392,269	564,945	487,353	832,860	412,813
Wool { Greasy	Quantity lb. 60,401,951	68,191,868	69,997,609	80,550,382	78,487,989	58,323,998	30,870,595
	Value £ 4,866,755	2,435,668	4,565,408	3,239,585	4,446,016	3,926,932	1,849,376
{ Scoured	Quantity lb. 838,905	2,695,264	2,728,112	3,451,156	3,081,405	2,447,923	1,487,384
	Value £ 95,802	117,924	245,438	174,004	225,720	237,501	138,014
Hides and Skins	Value £ 553,144	239,928	385,165	319,799	530,275	571,534	363,846
Pearls and Shell	Value £ 186,129	150,252	109,067	100,616	114,744	133,631	121,940
Tanning Bark	Value £ 27,662	33,352	20,904	15,284	12,237	14,491	7,870
Sandalwood	Value £ 147,426	88,846	75,424	66,474	44,916	75,670	15,660
Tin, Dressed and Ingot	Value £ 12,193	3,407	5,543	8,454	9,051	7,846	7,488
Timber	Value £ 1,265,321	258,510	484,241	631,228	675,932	699,613	445,916
Gold Specie	Value £ 595,494	46,272	...	...	...	...	14,205
Gold, Uncoined	Value £ 75,287	4,694,097	5,326,885	5,160,409	6,726,046	7,949,431	4,422,418
Silver—Bar, Ingot, etc.	Value £ 5,871	8,175	8,676	8,839	12,681	13,552	12,002
All other Articles	Value £ 2,052,868	1,545,637	1,552,306	1,814,761	1,792,895	2,124,419	1,117,499
Total, Exports	£ 18,240,775	15,537,412	17,291,577	16,879,168	18,891,679	20,991,133	10,502,257
Colliery Coal { Mined	Value Tons 514,797	453,280	456,539	518,189	566,447	547,279	284,972
	Value £ 414,451	292,285	269,302	297,581	334,797	326,756	176,730
{ Bunkered (a)	Value Tons 29,174	11,990	8,445	9,513	7,941	11,850	4,723

(a) Included in coal production.

No. 22.—Wool Exported from the several Western Australian Ports.

YEAR ENDED 30TH JUNE, 1937.

Ports.						Oversea.				Interstate.				Total.			
						Greasy.		Scoured.		Greasy.		Scoured.		Greasy.		Scoured.	
						bales.	lbs.	bales.	lbs.	bales.	lbs.	bales.	lbs.	bales.	lbs.	bales.	lbs.
Fremantle	...	...	...	...	...	169,246	51,059,763	11,443	2,425,862	6,276	2,339,505	77	18,775	175,522	53,399,268	11,520	2,444,637
Albany	...	...	...	...	...	960	307,294	...	...	...	...	...	...	960	307,294	...	...
Broome	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bunbury	...	...	...	...	...	252	76,733	...	...	...	...	...	...	252	76,733	...	...
Carnarvon	...	...	...	...	...	3,169	1,162,372	...	...	...	...	...	...	3,169	1,162,372	...	...
Cossack	...	...	...	...	...	623	221,210	...	...	...	...	...	...	623	221,210	...	...
Derby	...	...	...	...	...	550	192,889	14	3,286	...	...	...	...	550	192,889	14	3,286
Geraldton	...	...	...	...	...	2,004	642,735	...	...	...	...	...	...	2,004	642,735	...	...
Onslow	...	...	...	...	...	10	3,071	...	...	...	...	...	...	10	3,071	...	...
Port Hedland	...	...	...	...	...	6,165	2,314,498	...	...	...	...	...	...	6,165	2,314,498	...	...
Wyndham	...	...	...	...	...	13	3,928	...	...	...	...	...	...	13	3,928	...	...
Total						182,992	55,984,493	11,457	2,429,148	6,276	2,339,505	77	18,775	189,268	58,323,998	11,534	2,447,923
						3,821,527		235,720		105,405		1,772		3,926,932		237,501	

SIX MONTHS ENDED 31ST DECEMBER, 1937.

						bales.	lbs.	bales.	lbs.	bales.	lbs.	bales.	lbs.	bales.	lbs.	bales.	lbs.
Fremantle	...	...	...	...	...	79,751	24,956,508	6,727	1,462,490	3,355	1,186,517	91	24,894	83,106	26,143,025	6,818	1,487,384
Albany	...	...	...	...	...	2,036	636,758	...	...	...	...	...	...	2,036	636,758	...	...
Broome	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bunbury	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Carnarvon	...	...	...	...	...	3,193	1,208,091	...	...	...	...	...	...	3,193	1,208,091	...	...
Cossack	...	...	...	...	...	917	342,017	...	...	...	...	...	...	917	342,017	...	...
Derby	...	...	...	...	...	4	1,008	...	...	...	...	...	...	4	1,008	...	...
Geraldton	...	...	...	...	...	1,814	624,293	...	...	...	...	...	...	1,814	624,293	...	...
Onslow	...	...	...	...	...	308	119,038	...	...	...	...	...	...	308	119,038	...	...
Port Hedland	...	...	...	...	...	4,728	1,796,365	...	...	...	...	...	...	4,728	1,796,365	...	...
Wyndham	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total						92,751	29,684,078	6,727	1,462,490	3,355	1,186,517	91	24,894	96,106	30,870,595	6,818	1,487,384
						1,794,673		135,682		54,703		2,332		1,849,376		138,014	

No. 23.—Principal Exports,* Oversea and Interstate, during the Six months ended 31st December, 1937.

A.—VALUES.

Article.	Oversea.	Interstate.	Total.
CLASS I.—FOODSTUFFS OF ANIMAL ORIGIN, EXCLUDING LIVING ANIMALS.			
Butter	£ 217,131	£ 119	£ 217,250
Eggs in Shell	43,090	5	43,095
Meats, Poultry and Game—			
Beef	119,148	...	119,148
Lamb and Mutton	234,754	...	234,754
Pork	14,320	55	14,375
Other Animal Foodstuffs	22,349	41,597	63,946
TOTAL, CLASS I.	650,792	41,776	692,568
CLASS II.—FOODSTUFFS OF VEGETABLE ORIGIN, NON-ALCOHOLIC BEVERAGES, ETC.			
Confectionery	3	11,606	11,609
Fruits, Dried—Currants	3,361	4,629	7,990
Raisins	1,107	3,393	4,500
Fruits, Fresh—Apples	1,348	80	1,428
Other	1,463	40,698	42,161
Grain and Pulse—Unprepared—Wheat	905,793	69	905,862
Prepared—Flour (Wheaten)	411,239	457	411,696
Potatoes	8,899	7,038	13,937
Other Foodstuffs of Vegetable Origin, etc.	29,106	57,568	86,674
TOTAL, CLASS II.	1,360,319	125,538	1,485,857
CLASS III.—SPIRITUOUS AND ALCOHOLIC LIQUORS.			
Wine	153	945	1,098
Other	880	237	1,117
TOTAL, CLASS III.	1,033	1,182	2,215
CLASS IV.—TOBACCO AND PREPARATIONS THEREOF			
...	28	62,662	62,690
CLASS V.—LIVE ANIMALS.			
Cattle	86	...	86
Horses	475	1,330	1,805
Sheep	17,563	1,450	19,013
Other Animals	280	1,197	1,477
TOTAL, CLASS V.	18,404	3,977	22,380
CLASS VI.—ANIMAL SUBSTANCES NOT FOODSTUFFS.			
Hides and Skins—Cattle (including Calf)	47,801	11,675	59,476
Furred Skins	7,256	41,855	49,111
Sheep Skins	252,896	5,689	258,585
Pearl-shell	117,834	...	117,834
Wool, Greasy	1,794,673	54,703	1,849,376
Wool, Scoured	135,682	2,332	138,014
Other Animal Substances	2,404	2,465	4,869
TOTAL, CLASS VI.	2,358,546	118,719	2,477,265
CLASS VII.—VEGETABLE SUBSTANCES AND FIBRES.			
Bark, Tanning	1,438	6,432	7,870
Sandalwood	15,660	...	15,660
Other Vegetable Substances	19,873	8,761	28,634
TOTAL, CLASS VII.	36,971	15,193	52,164
CLASS VIII.—(a) APPAREL, (b) TEXTILES, AND (c) MANUFACTURED FIBRES.			
(a) Apparel—Apparel and Attire	113	35,303	35,416
Boots, Shoes, and Slippers	16	3,345	3,361
TOTAL, CLASS VIII. (a)	129	38,648	38,777
(b) Textiles—Piece Goods, Woollen ... ..	...	9,700	9,700
Other Textiles	1,777	8,606	10,383
TOTAL, CLASS VIII. (b)	1,777	18,306	20,083
(c) Manufactured Fibres ... ..	...	1,113	1,113
CLASS IX.—OILS, FATS, AND WAXES.			
Tallow	18,796	1,066	19,862
Other Oils, Fats, and Waxes	319	1,667	1,986
TOTAL, CLASS IX.	19,115	2,733	21,848
CLASS X.—PAINTS AND VARNISHES			
...	64	1,277	1,341

* Exclusive of Ships' Stores.

No. 23.—Principal Exports,* Oversea and Interstate, during the Six months ended
31st December, 1937—continued.

A—VALUES—continued.

Article.	Oversea.	Interstate	Total.
CLASS XI.—STONES AND MINERALS, INCLUDING ORES AND CONCENTRATES.	£	£	£
Concentrates—Silver and Silver-Lead ... ..	....	....	....
Tin ... ..	....	1,687	1,687
Ores—Gold Ore, Quartz and Concentrates	3,161	12,209	15,370
Manganese ... ..	....	....	....
Silver and Silver-Lead ... ..	....	....	....
Tin ... ..	....	5,801	5,801
All other Ores, Clays, and Mineral Earths	36,884	5,775	42,659
TOTAL, CLASS XI.	40,045	25,472	65,517
CLASS XII.—METALS, METAL MANUFACTURES, AND MACHINERY.			
(a) Machines and Machinery—			
Agricultural Implements and Machinery	3	9,839	9,842
Other	1,289	30,119	31,408
TOTAL, CLASS XII. (a)	1,292	39,958	41,250
(b) Metals and Metal Manufactures—			
Motor Cars and Parts	2,704	42,614	45,318
Other Metals and Manufactures	5,701	60,759	66,460
TOTAL, CLASS XII. (b)	8,405	103,373	111,778
CLASS XIII.—RUBBER AND LEATHER AND MANU- FACTURES THEREOF.			
(a) Rubber and Manufactures thereof	50	4,832	4,882
(b) Leather and Manufactures thereof—			
Leather	2,868	18,358	21,226
Leather Manufactures	35	1,459	1,494
TOTAL, CLASS XIII. (b)	2,903	19,817	22,720
CLASS XIV.—WOOD AND WICKER, RAW AND MANU- FACTURED.			
Timber	348,624	97,302	445,926
Other Wood, Wickerware, etc.	688	23,272	23,960
TOTAL, CLASS XIV.	349,312	120,574	469,886
CLASS XV.—EARTHENWARE, CEMENTS, CHINA, GLASS AND STONEWARE.			
China and Earthenware	15	575	590
Glassware, Cements, etc.	13	4,550	4,563
TOTAL, CLASS XV.	28	5,125	5,153
CLASS XVI.—PAPER AND STATIONERY.			
(a) Paper	225	14,614	14,839
(b) Stationery and Paper Manufactures	275	5,811	6,086
CLASS XVII.—JEWELLERY, TIMEPIECES, AND FANCY GOODS.			
Fancy Goods	35	5,667	5,702
Jewellery, including Pearls	4,108	20	4,128
Other	8	394	402
TOTAL, CLASS XVII.	4,151	6,081	10,232
CLASS XVIII.—OPTICAL, SURGICAL, AND SCIENTIFIC INSTRUMENTS	1,154	11,848	13,002
CLASS XIX.—DRUGS, CHEMICALS, AND FERTILISERS.			
Arsenic	2,258	36,514	38,772
Oils, Essential	13,915	4,450	18,365
Other Drugs, Chemicals, etc.	165	15,756	15,921
TOTAL, CLASS XIX.	16,338	56,720	73,058
CLASS XX.—MISCELLANEOUS	12,892	36,766	49,658
CLASS XXI.—GOLD AND SILVER, AND BRONZE SPECIE.			
Gold—Specie	14,205	....	14,205
Bar, Dust, Ingot, Sheet	3,665,238	742,682	4,407,920
Silver—Specie	465	....	465
Bar, Ingot, and Sheet	12,002	....	12,002
Bronze—Specie	108	....	108
TOTAL, CLASS XXI.	3,692,018	742,682	4,434,700
GRAND TOTAL, EXPORTS †	8,576,266	1,624,797	10,201,063

* Exclusive of Ships' Stores.

† For Quantities of principal commodities, see Table No. 23 (B), next page.

No. 23.—Principal Exports,* Oversea and Interstate, during the Six months ended
31st December, 1937—continued.

B.—QUANTITIES

Article.	Oversea.	Interstate.	Total.
Butter lb.	3,483,765	1,568	3,485,333
Eggs in Shell doz.	722,940	120	723,060
Beef lb.	8,939,762	...	8,939,762
Lamb and Mutton "	8,704,973	...	8,704,973
Pork "	465,530	2,464	467,994
Currants "	186,694	208,642	395,336
Raisins (all kinds) "	61,958	163,076	225,034
Apples cental	1,253	55	1,308
Wheat "	2,182,588	129	2,182,717
Flour "	762,636	570	763,206
Potatoes cwt.	25,556	29,015	54,571
Sheep Skins No.	765,298	17,764	783,062
Wool, Greasy lb.	29,684,078	1,186,517	30,870,595
Wool, Scoured "	1,462,490	24,894	1,487,384
Bark, Tanning cwt.	3,448	12,875	16,323
Sandalwood "	10,393	...	10,393
Pearlshell "	15,649	...	15,649
Tallow "	15,507	1,131	16,638
Timber sup. ft.	33,624,707	9,436,295	43,071,002

* Exclusive of Ships' Stores.

No. 24.—Exports, being Ships' Stores, during the Six months ended 31st December, 1937.

Article.	OVERSEA.				INTERSTATE.				Total.	
	Quantity.		Value.		Quantity.		Value.		Quantity.	Value.
	Aus- tralian Pro- duce.	Over- sea Pro- duce.	Aus- tralian Pro- duce.	Over- sea Pro- duce.	Aus- tralian Pro- duce.	Over- sea Pro- duce.	Aus- tralian Pro- duce.	Over- sea Pro- duce.		
Ale, Beer, Porter, etc. ... gal.	2,786	...	£ 681	£	...	...	£	£	2,786	£ 681
Apparel lb.	360	...	22	...	5,070	...	189	...	5,430	211
Biscuits lb.	17,433	...	1,238	...	1,694	...	121	...	19,127	1,359
Brushware lb.	1,997	...	101	...	254	...	12	...	2,251	113
Butter lb.	9,540	...	19,036	...	4,029	...	6,148	...	13,569	25,184
Cheese lb.	888	1,212	45	36	91	...	6	...	2,141	87
Coal (Bunker) ton	...	...	62	...	...	...	...	...	...	62
Coffee, Cocoa, Chocolate lb.	90,235	100	2,749	6	2,833	...	94	...	93,168	2,849
Cordage and Twine ... lb.	8,581	2,309	228	128	28	310	1	16	11,228	373
Fish—Fresh "	888	...	33	...	48	...	1	...	936	34
Fish—Preserved "	1,764	...	2,438	...	73	...	112	...	1,837	2,550
Fruits—Preserved cntl.	...	...	...	...	...	...	...	...	...	...
Fruits and Vegetables (in liquid, etc.) ... .. "	...	...	49	...	...	...	26	...	...	75
Vegetables, Dried or Concentrated ... .. "	...	...	...	...	...	...	...	...	...	...
Vegetables, Fresh ... .. "	...	...	5,345	...	...	...	...	...	...	...
Grain and Pulse—	...	...	...	...	...	...	230	...	...	5,575
Beans and Peas cntl.	5	...	10	...	...	...	...	...	5	10
Oats "	12	...	4	...	...	...	...	...	12	4
Wheat "	6	...	3	...	...	...	...	...	6	3
Barley, Pearl & Scotch lb.	...	...	...	...	...	...	...	...	...	...
Bran, etc. cntl.	13	...	5	...	...	...	...	...	...	...
Flour, Wheaten "	1,612	...	1,108	...	11	...	9	...	13	5
Rice "	7	...	9	...	...	...	...	...	1,623	1,117
Hay and Chaff cwt.	1,971	...	401	...	1	...	1	...	8	10
Jams and Jellies ... lb.	806	...	20	...	108	...	3	...	1,971	401
Meats—	...	...	...	...	...	...	...	...	914	23
Bacon and Hams, etc. "	11,259	...	630	...	3,064	...	152	...	14,323	782
Fresh and Smoked ... "	77,235	...	2,089	...	22,247	...	492	...	99,482	2,581
Frozen (other than Rab- bits and Hares) "	257,035	...	6,616	...	...	...	...	...	257,035	6,616
Rabbits and Hares ... pairs	89	...	3	...	81	...	7	...	170	10
Potted and Concen- trated ... .. "	...	...	...	...	...	...	...	...	...	...
Preserved in tins ... lb.	414	...	15	...	...	...	...	...	414	15
Other (including Salted) cwt.	...	...	...	...	18	...	53	...	...	53
Milk (Preserved) ... lb.	16,515	...	361	...	522	...	18	...	17,037	379
Oils gal.	2,047,309	11,742,166	26,670	189,867	...	1,766,886	...	25,147	15,556,361	241,684
Onions cwt.	41	...	40	...	15	...	10	...	56	5
Paints and Colours ... "	...	2	...	5	...	...	...	...	2	5
Potatoes "	4,167	...	1,453	...	139	...	46	...	4,306	1,499
Salt lb.	15	...	9	...	...	...	...	...	15	9
Soap lb.	561	...	11	...	...	...	...	...	561	11
Spirits gal.	2	111	5	159	...	...	...	...	113	164
Sugar cwt.	365	...	361	...	10	...	17	...	375	378
Tea lb.	...	1,434	...	114	...	80	...	7	1,514	121
Tobacco "	51	...	18	...	...	...	...	...	51	18
Cigars ... .. "	...	...	...	...	...	...	...	...	...	...
Cigarettes "	81	...	48	...	...	...	...	...	81	48
Wine—Sparkling ... gal.	...	...	...	...	...	...	...	...	...	...
Wine—Still "	2,467	...	339	...	...	...	...	...	2,467	339
All other Articles ... .. "	...	...	4,499	340	...	...	831	36	...	5,706
Total ... .. "	...	...	76,754	190,655	...	...	8,579	25,206	...	301,194
			£267,409				£33,785			

No. 25.—Principal Imports, Oversea and Interstate, during the Six Months ended
31st December, 1937.

A.—VALUES.

Article.	Oversea.	Interstate.		Total.
		Australian Origin.	Oversea Origin.	
CLASS I.—FOODSTUFFS OF ANIMAL ORIGIN, EX- CLUDING LIVING ANIMALS.	£	£	£	£
Butter ... ..	...	33,619	...	33,619
Cheese	208	39,064	6	39,278
Eggs in Shell	3	5,880	...	5,883
„ Liquid Form ... ..	...	4,779	...	4,779
Fish—				
Preserved in Tins, etc.	25,343	178	6,379	31,900
Other	10,147	2,929	7,216	20,292
Meats—				
Bacon and Hams ... ..	...	43,488	...	43,488
Potted and Concentrated	2,850	11,877	...	14,727
Preserved in Tins	155	17,454	...	17,609
Milk and Cream—				
Dried or in Powdered Form ... ..	...	31,051	...	31,051
Condensed ... ..	...	29,541	...	29,541
Other Animal Foodstuffs	4,561	48,940	1,070	54,571
TOTAL, CLASS I.	43,267	268,800	14,671	326,738
CLASS II.—FOODSTUFFS OF VEGETABLE ORIGIN, NON-ALCOHOLIC BEVERAGES, ETC.				
Biscuits	434	5,640	...	6,074
Confectionery	1,190	123,370	...	124,560
Cocoa—Beans and Shells, Raw	268	...	70	338
Coffee—				
Raw and Kiln Dried	2,301	...	903	3,204
Roasted, Ground, and in Liquid	46	7,959	...	8,005
Fruits—				
Dried	3,638	26,014	1,154	30,806
Fresh:				
Bananas	7,048	2,998	...	10,046
Other	26	6,860	35	6,921
Preserved in Liquid	218	45,623	...	45,841
Grain and Pulse—				
Unprepared	723	7,632	134	8,489
Prepared:				
Malt ... ..	...	13,719	...	13,719
Oatmeal, Wheatmeal, etc. ... ..	...	8,445	...	8,445
Rice	119	11,764	36	11,919
Jams and Jellies	40	72,237	...	72,277
Pickles and Sauces	501	30,878	14	31,393
Sugar—				
Raw ... ..	...	441,659	...	441,659
Refined	171	15,788	...	15,959
Tea—				
In Packets	151	11,805	100	12,056
In Bulk	125,840	585	502	126,927
Other Foodstuffs of Vegetable Origin	25,444	130,398	2,496	158,338
TOTAL, CLASS II.	168,158	963,374	5,444	1,136,976
CLASS III.—SPIRITUOUS AND ALCOHOLIC LIQUORS.				
Ale and Beer—				
In Bottle	997	69,441	...	70,438
In Bulk ... ..	...	35,473	...	35,473
Cider and Perry	10	300	...	310
Spirits (Beverages)	13,905	26,377	9,785	50,067
Wine	995	49,126	196	50,317
TOTAL, CLASS III.	15,907	180,717	9,981	206,605
CLASS IV.—TOBACCO AND PREPARATIONS THEREOF.				
Tobacco—				
Manufactured	20	260,794	53	260,867
Unmanufactured	898	...	...	898
Cigars	731	7,777	69	8,577
Cigarettes	132	257,423	475	258,030
Other Preparations	47	...	...	47
TOTAL, CLASS IV.	1,828	525,994	597	528,419
CLASS V.—LIVE ANIMALS.				
Cattle ... ..	...	44,129	...	44,129
Horses	1,181	7,670	700	9,551
Sheep	239	29,266	...	29,505
Other	1,123	544	...	1,667
TOTAL, CLASS V.	2,543	81,609	700	84,852
CLASS VI.—ANIMAL SUBSTANCES NOT FOODSTUFFS.	1,582	16,814	...	18,396

No. 25.—Principal Imports, Oversea and Interstate, during the Six Months ended
31st December, 1937—continued.

A.—VALUES—continued.

Article.	Oversea.	Interstate.		Total.
		Australian Origin.	Oversea Origin.	
CLASS VII.—VEGETABLE SUBSTANCES AND FIBRES.	£	£	£	£
Hemp	15,152	....	....	15,152
Kapok	13,782	....	....	13,782
Starch ... ..	....	6,004	....	6,004
Other Vegetable Substances	19,182	17,895	779	37,856
TOTAL, CLASS VII.	48,116	23,899	779	72,794
CLASS VIII.—(a) APPAREL, (b) TEXTILES, (c) MANUFACTURED FIBRES.				
(a) Apparel—				
Boots and Shoes	5,423	216,140	15	221,578
Hats and Caps	2,213	61,710	301	64,224
Other Wearing Apparel	22,985	671,472	2,723	697,180
TOTAL, CLASS VIII. (a)	30,621	949,322	3,039	982,982
(b) Textiles ... TOTAL, CLASS VIII. (b)	357,232	168,755	33,976	559,963
(c) Manufactured Fibres—				
Bags and Sacks	95,952	554	351	96,857
Other Manufactured Fibres	2,405	26,774	16	29,195
TOTAL, CLASS VIII. (c)	98,357	27,328	367	126,052
CLASS IX.—OILS, FATS AND WAXES.				
Lard and Edible Fats, N.E.I.	6	15,040	....	15,046
Oils in Bulk—				
Kerosene and the like	51,209	....	2,389	53,598
Lubricating (Mineral)	57,908	270	16,112	74,290
Residual	91,608	....	391	91,999
Petroleum, Spirit, Petrol, etc.	253,897	....	4,008	257,905
Other Oils, Fats and Waxes	15,735	22,443	3,368	41,546
TOTAL, CLASS IX.	470,363	37,753	26,268	534,384
CLASS X.—PAINTS AND VARNISHES	4,431	82,884	425	87,740
CLASS XI.—STONES AND MINERALS, INCLUDING ORES AND CONCENTRATES.				
Asphalt, Bitumen, and Natural Pitch	6,530	6	1	6,537
Coal ... ..	....	51,909	....	51,909
Other Stones and Minerals	14,082	6,712	1,784	22,578
TOTAL, CLASS XI.	20,612	58,627	1,785	81,024
CLASS XII.—METALS, METAL MANUFACTURES AND MACHINERY.				
(a) Machines and Machinery—				
Agricultural Implements and Machinery	8,401	217,073	718	226,192
Other	542,184	642,380	67,519	1,252,083
TOTAL, CLASS XII. (a)	550,585	859,453	68,237	1,478,275
(b) Metals and Metal Manufactures—				
Iron and Steel:				
Bar, Rod, etc.	10,261	42,950	150	53,361
Plate and Sheet, Galvanised	68	92,635	....	92,703
" " Other	808	34,592	67	35,467
" " Tinned	24,009	....	....	24,009
Structural ... ..	....	17,318	....	17,318
Wire, Barbed ... ..	....	4,033	....	4,033
" Fencing	259	21,138	....	21,397
Netting, Wire	103	14,298	....	14,401
Vehicles—				
Motor Cars	225,164	244,523	69,175	538,862
Motor Parts, Other Vehicles, and Parts	88,286	94,400	24,836	207,522
Other Metals and Manufactures	174,271	405,307	8,989	588,567
TOTAL, CLASS XII. (b)	523,229	971,194	103,217	1,597,640

No. 25.—Principal Imports, Oversea and Interstate, during the Six Months ended
31st December, 1937—continued.

A.—VALUES—continued.

Article.	Oversea.	Interstate.		Total.
		Australian Origin.	Oversea Origin.	
CLASS XIII.—RUBBER AND LEATHER AND MANU- FACTURES THEREOF.	£	£	£	£
(a) Rubber and Rubber Manufactures—				
Tyres, Pneumatic:				
Covers	572	146,082	7	146,661
Tubes	179	18,354	58	18,591
Tyres not Pneumatic	2	249	....	251
Other	4,062	57,968	28	62,058
TOTAL, CLASS XIII. (a)	4,815	222,653	93	227,561
(b) Leather and Manufactures of Leather—				
Leather	48	26,755	....	26,803
Manufactures of Leather	2,629	19,790	4	22,423
TOTAL, CLASS XIII. (b)	2,677	46,545	4	49,226
CLASS XIV.—WOOD AND WICKER, RAW AND MANUFACTURED.				
Furniture	2,633	18,553	11	21,197
Timber	25,834	52,189	12,950	90,973
Manufactures of Wood	10,438	30,032	133	40,603
TOTAL, CLASS XIV.	38,905	100,774	13,094	152,773
CLASS XV.—EARTHENWARE, CEMENT, CHINA, GLASS AND STONEWARE.				
Crockery, Household	23,723	4,908	875	29,506
Glass and Glassware	28,592	45,191	751	74,534
Other	16,593	15,448	8	32,049
TOTAL, CLASS XV.	68,908	65,547	1,634	136,089
CLASS XVI.—PAPER AND STATIONERY.				
(a) Paper	94,439	40,412	2,468	137,319
(b) Stationery and Manufactures of Paper	57,732	117,257	2,114	177,103
CLASS XVII.—JEWELLERY, TIMEPIECES AND FANCY GOODS	34,538	62,191	6,150	102,879
CLASS XVIII.—OPTICAL, SURGICAL AND SCIENTIFIC INSTRUMENTS.				
Instruments, Parts and Accessories	17,751	29,825	5,528	53,104
Talking Machines, Records, etc.	84	4,419	61	4,564
TOTAL, CLASS XVIII.	17,835	34,244	5,589	57,668
CLASS XIX.—DRUGS, CHEMICALS AND FERTILISERS.				
Cream of Tartar	303	11,124	....	11,427
Cyanides of Potassium and Sodium	46,397	189	172	46,758
Drugs and Medicinal Preparations	9,183	92,607	6,645	108,435
Fertilisers—				
Ammonium Sulphate	17,666	19	....	17,685
Rock Phosphates	102,683	....	....	102,683
Other Fertilisers	10,783	6,455	....	17,238
Perfumery and Toilet Preparations	1,994	73,072	4,044	79,110
Sulphur (Brimstone)	72,497	174	250	72,921
Other Drugs and Chemicals	46,409	81,877	4,138	132,424
TOTAL, CLASS XIX.	307,915	265,517	15,249	588,681
CLASS XX.—MISCELLANEOUS.				
Arms, Ammunition, and Explosives	42,345	110,284	188	152,817
Brushware	2,825	14,467	9	17,301
Soap and Soap Substitutes	595	57,541	327	58,463
All other Articles, N.E.I.	143,884	133,427	1,299	278,610
TOTAL, CLASS XX.	189,649	315,719	1,823	507,191
CLASS XXI.—GOLD, SILVER, AND BRONZE SPECIES	25	....	....	25
GRAND TOTAL, IMPORTS *	3,154,269	6,487,382	317,704	9,959,355
		6,805,086		

* For Quantities of Principal Commodities, see Table No. 25 (B), next page.

No. 25.—Principal Imports, Oversea and Interstate, during the Six Months ended
31st December, 1937—continued.

B.—QUANTITIES.

Article.	Oversea.	Interstate.		Total.
		Australian Origin.	Oversea Origin.	
Butter lb.	...	459,044	...	459,044
Eggs in Shell doz.	75	70,332	...	70,407
Bacon and Hams lb.	...	612,949	...	612,949
Meats, Preserved in tins "	2,080	456,230	...	458,310
Milk—				
Dried "	...	670,086	...	670,086
Condensed "	...	652,834	...	652,834
Biscuits "	6,771	113,740	...	120,511
Confectionery "	34,648	1,883,038	...	1,917,686
Cocoa Beans and Shells, Raw "	11,019	...	2,000	13,019
Fruits, Dried "	665,089	918,431	43,730	1,627,250
Jams and Jellies "	1,586	3,060,658	...	3,062,244
Sugar—				
Raw cwt.	...	338,242	...	338,242
Refined "	15	8,856	...	8,871
Tea—				
In Packets lb.	3,691	108,615	1,462	113,768
Bulk "	2,199,388	8,949	7,563	2,215,900
Ale and Beer—				
In Bottles gal.	3,895	230,576	...	234,471
Bulk "	...	200,263	...	200,263
Spirits, Beverages "	11,985	38,346	5,530	55,861
Tobacco—				
Manufactured lb.	55	637,800	60	637,415
Unmanufactured "	14,478	...	...	14,478
Cigars "	496	7,492	12	8,000
Cigarettes "	451	266,786	333	267,570
Oils—				
Kerosene gal.	3,658,777	...	44,000	3,702,777
Lubricating (Mineral) "	964,670	872	94,109	1,059,651
Residual "	16,483,968	...	11,000	16,494,968
Petroleum Spirit, Petrol, etc. "	14,548,559	...	30,720	14,579,279
Asphalt, Bitumen and Natural Pitch cwt.	97,856	6	...	97,862
Coal ton	...	41,539	...	41,539
Wire—				
Barbed cwt.	...	3,248	...	3,248
Fencing "	193	21,607	...	21,800
Timber sup.ft.	1,774,968	1,047,586	424,945	3,247,499
Rock Phosphates cwt.	1,834,680	...	...	1,834,680
Sulphur "	441,483	285	452	442,220

No. 26.—Value of Imports and Exports, Oversea and Interstate, at the Several Ports of Western Australia during the undermentioned periods.

Ports, etc.	Year ended 30th June, 1937.		Six Months ended 31st December, 1937.					
	Value of Trade.		Value of Imports.			Value of Exports.*		
	Imports.	Exports.*	Oversea.	Interstate.	Total.	Oversea.	Interstate.	Total.
Fremantle ... }	£ 16,836,747	£ 18,312,724	£ 3,041,500	£ 6,298,334	£ 9,339,834	£ 7,685,742	£ 1,544,199	£ 9,229,941
Perth ... }								
Albany ...	185,565	533,493	1,795	104,646	106,441	73,619	12,666	86,285
Broome ...	24,673	110,306	4,950	1,640	6,590	86,811	947	87,758
Bunbury ...	108,126	1,052,227	26,147	11,593	37,740	342,802	67,929	410,731
Busselton ...	994	82,240	2	2,277	2,279	34,684	26,275	60,959
Carnarvon ...	14,545	65,962	2,347	3,220	5,567	73,203	...	73,203
Cossack ...	3,144	12,740	606	...	606	29,500	...	29,500
Derby ...	1,984	14,106	2,619	115	2,734	3,253	...	3,253
Esperance ...	31,090	20,890	...	18,626	18,626	...	40	40
Geraldton ...	217,585	486,586	68,481	7,971	76,452	209,953	53	210,006
Hopetoun ...	...	...	...	...	...	...	...	...
Onslow ...	6,935	5,518	1,662	1,768	3,430	20,435	637	21,072
Port Hedland ...	5,890	120,787	3,319	...	3,319	114,315	...	114,315
Wyndham ...	† 51,242	168,103	841	† 86,774	37,615	169,358	...	169,358
Overland by Rail ...	542,839	5,451	...	318,122	318,122	...	5,836	5,836
Total ...	18,028,359	20,991,133	3,154,269	6,805,086	9,959,355	8,843,675	1,658,582	10,502,257

* Including Ships' Stores.

† Mainly Cattle overlanded from the Northern Territory.

VII.—LAND SETTLEMENT.

No. 27.—Land Settlement as on the 31st December, 1937.

Particulars.	Area.	Area.
I.—ABSOLUTELY ALIENATED :—	acres.	acres.
Area sold by public auction or other forms of direct sale or otherwise alienated up to 31st December 1937	....	17,492,563
II.—IN PROCESS OF ALIENATION ON THE 31ST DECEMBER, 1937 :—		
Midland Railway Concessions in process of alienation	54,800	
Free Homestead Farms	601,411	
Conditional Purchase	5,498,585	
Selections from late W.A. Land Company	5,297	
Selections under the Agricultural Lands Purchase Act	442,626	
Homestead or Grazing Leases	8,793,274	
Poison Land Leases and Licenses	17,089	
Town and Suburban Lots	3,723	
		15,416,805
Total area alienated or in process of alienation on the 31st December, 1937	....	32,909,368
III.—LEASES OR LICENSES IN FORCE ON 31ST DECEMBER, 1937 :—		
Issued by Lands Department—		
Pastoral Leases	201,096,386	
Special Leases	754,130	
Leases of Reserves	1,214,061	
Residential Lots	6,354	
Issued by Mines Department—		
Gold Mining Leases†	29,168	
Mineral Leases†	38,935	
Miners' Homestead Leases	32,126	
Issued by Forestry Department—		
Timber Permits (a)	1,815,922	
		204,987,082
V.—AREA NEITHER ALIENATED, IN PROCESS OF ALIENATION, NOR LEASED	....	386,692,350
Total Area of Western Australia	....	624,588,800

† Exclusive of 192 acres on "Private Property."

‡ Exclusive of 74 acres on "Private Property."

(a) Including 26,824 acres of Firewood Permits, but exclusive of Miscellaneous Permits for Forest Produce.

No. 28.—Principal Crown Lands Transactions.—Area of Crown Lands for which Applications have been approved by the Lands Department from 1927.

Period.	Conditional Alienation.						Leases and Licenses.			
	Condi- tional Pur- chases.	Free Home- stead Farms.	Grazing Leases.	Sele- ctions, Land Purchase Act.	Town Lots.	Total.	Pastoral Leases and Licenses.	Special Leases.	Miscel- laneous Leases.	Total.
1927	acres. 317,947	acres. 76,328	acres. 1,785,015	acres. 10,663	acres. 1,429	acres. 2,191,382	acres. 9,878,342	acres. 106,160	acres.	acres. 9,984,502
1932	109,085	31,948	357,417	5,646	1,182	505,278	3,586,817	3,534	52,889	3,643,240
1933	70,134	19,012	281,656	4,831	1,223	376,856	3,156,620	524	43,677	3,200,821
1934	217,353	11,295	94,255	8,729	959	332,591	9,094,561	1,595	12,450	9,108,606
1935	248,343	8,300	....	11,380	934	268,957	3,214,184	252,132	147,642	3,613,958
1936	325,798	10,788	....	8,237	707	345,530	4,450,882	93,056	32,672	4,576,610
1937—9 months ended Sept.	492,059	9,953	....	6,974	432	509,418	2,438,972	307,428	163,648	2,910,048
October	61,607	859	....	197	75	62,738	572,651	23,996	17,210	613,857
November	58,297	1,496	....	46	23	59,862	88,944	1,072	1,129	91,145
December	64,755	1,047	....	....	102	65,904	245,877	27	2,002	247,906

VIII.—PRODUCTION.

No. 29.—Estimated Gross* value of Western Australian Production, 1926-27 to 1935-36.

(Calculated principally on F.O.B. and Metropolitan Market Prices as to Primary Industries, and Value at door of Factory as to Manufactured Output.)

Year.	Agricultural. †	Pastoral.	Dairy, Poultry, and Bee-Farming.	Forestry and Fisheries.	Mining. ‡	Manufacturing Output.
	£	£	£	£	£	£
1926-27	12,093,686	5,631,163	1,251,495	1,973,355	2,466,581	15,671,660
1927-28	13,034,025	7,343,577	1,343,673	1,711,176	2,348,913	16,998,184
1928-29	11,942,067	6,750,319	1,467,753	1,511,943	2,294,254	17,454,430
1929-30	12,251,902	5,400,037	1,721,383	1,351,459	2,247,942	16,891,482
1930-31	8,877,875	4,422,575	1,584,978	1,147,334	2,347,588	12,353,353
1931-32	10,492,701	4,011,531	1,655,262	869,419	3,455,446	11,187,571
1932-33	10,492,701	4,028,270	1,669,074	806,487	4,845,554	12,327,548
1933-34	9,511,096	6,684,416	1,657,318	1,026,911	5,303,171	12,877,288
1934-35	8,167,869	4,727,974	1,963,338	1,336,319	5,969,261	14,641,680
1935-36	(a) 8,522,428	6,319,427	1,948,386	1,512,685	6,201,012	17,523,741

*As "Gross" value includes Transport and Marketing Costs, Goods Consumed in the process of Production and Raw Material, etc., used, such values should not be aggregated in order to obtain the Total Value of Production. † Includes £714,200 Bonus on Wheat production 1931-32, £136,145 in 1932-33, £639,493 in 1933-34, £735,580 in 1934-35 and £231,250 in 1935-36. ‡ Includes £74,512 Bonus on Gold production in 1931 and £80,928 in 1932. (a) Excludes drought relief, £161,600.

IX.—GOLD MINING STATISTICS.

No. 30.—Annual Gold Production of Western Australia from 1886, also amounts of Dividends paid.

Period.	Quantity of Raw Gold.			Value.*	Dividends Paid.
	Exported Direct.	Received at Perth Mint.	Total.		
Prior to 1933	Fine ounces. 10,994,961	Fine ounces. 28,426,138	Fine ounces. 39,421,099	£ 172,791,468	£ 29,200,246
1933	2,447	634,760	637,207	4,886,254	849,553
1934	3,521	647,817	651,338	5,558,873	1,019,613
1935	9,869	639,180	649,049	5,702,149	1,135,395
1936	55,025	791,183	846,208	7,373,539	1,109,219
1937—					
January	4,756	64,084	68,840	606,197	65,388
February	5,494	73,949	79,443	702,397	5,000
March	5,036	70,147	75,183	665,283	89,000
April	5,015	75,531	80,546	707,701	97,500
May	5,864	79,575	85,439	746,312	19,608
June	5,746	75,858	81,604	710,007	110,580
July	5,223	79,114	84,337	732,131	219,805
August	5,309	82,796	88,105	764,220	111,250
September	6,312	78,604	84,916	740,443	80,510
October	5,064	76,499	81,563	712,233	27,161
November	9,723	84,662	94,385	821,083	57,253
December	8,105	88,181	96,286	835,748	330,099
Total, 1937	71,647	929,000	1,000,647	8,743,755	1,213,154
From 1886 to 31st December, 1937	11,137,470	32,068,078	43,205,548	205,056,038	34,527,180

* Australian currency, including premium.

No. 31.—Monthly Gold Production of Western Australia, from 1928.

Month.	1928.	1933.	1934.	1935.	1936.	1937.
	Fine ounces.	Fine ounces.	Fine ounces.	Fine ounces.	Fine ounces.	Fine ounces.
January	28,561	45,755	55,036	52,595	58,833	68,840
February	32,120	47,282	51,869	21,276	58,278	79,443
March	23,603	47,106	45,900	18,920	60,523	75,183
April	36,488	52,911	54,755	53,054	68,585	80,546
May	29,265	53,301	52,554	54,627	63,687	85,439
June	39,450	53,452	56,218	60,685	71,231	81,604
July	29,400	54,455	55,960	57,194	77,387	84,337
August	37,991	56,147	57,848	63,655	74,226	88,105
September	32,398	58,680	55,168	62,707	74,960	84,916
October	36,567	54,834	52,964	64,141	76,859	81,563
November	31,467	58,010	57,042	68,023	72,066	94,385
December	36,098	55,274	56,024	72,172	89,573	96,286
Total	393,408	637,207	651,338	649,049	846,208	1,000,647

X.—LIVE STOCK AND WOOL-CLIP.

No. 32.—Number of Live Stock in Western Australia on the 31st December, 1927 to 1936, and Wool Production during each Year.

Year.	Horses.	Cattle.	Sheep.	Pigs.	Goats.	Camels.	Mules and Donkeys.	Wool-clip.	Wool Exported on skins.
								lbs.	lbs.
1927	165,021	846,735	8,447,480	59,810	21,798	4,836	10,334	62,702,013	4,847,721
1932	157,443	857,473	10,417,031	117,529	18,123	2,718	8,172	75,147,012	6,160,820
1933	159,646	885,669	10,322,350	91,213	19,731	2,456	9,719	78,424,200	6,694,008
1934	161,636	911,940	11,197,156	97,997	18,607	2,360	9,233	89,091,658	5,844,503
1935	160,181	882,761	11,082,972	98,026	18,651	2,182	9,509	85,706,700	6,751,973
1936	155,177	792,508	9,007,535	76,451	12,259	1,935	8,753	63,537,200	6,398,010

XI.—AGRICULTURE.

No. 33.—Cropping, Clearing, etc., 1927-28 to 1936-37.

Season ended last day of February.	Land Cropped, Cleared, etc.						
	Under Crop.	Under artificially sown grasses.	Newly cleared and prepared for next crops.	In fallow.	Other, previously cropped, now used for grazing, etc.	Ringbarked or partially cleared.	Total.
	acres.	acres.	acres.	acres.	acres.	acres.	acres.
1928	3,720,100	169,105	666,602	1,849,533	2,884,919	2,196,544	11,486,803
1933	4,261,047	427,847	150,511	2,707,197	4,863,540	1,785,952	14,196,094
1934	4,215,360	439,612	146,124	2,625,324	5,441,143	1,757,093	14,624,656
1935	3,838,618	500,694	117,245	2,269,748	6,073,265	1,723,538	14,523,108
1936	3,724,307	578,364	130,628	2,319,498	6,320,460	1,832,798	14,906,055
1937	3,849,341	635,506	139,635	2,539,522	6,365,852	1,685,565	15,216,221

No. 34.—Areas under various kinds of Crops in Western Australia, 1927-28 to 1936-37.

Season ended last day of February.	Grain Crops.				Hay of all kinds.	Potatoes.	Vineyards.	Orchards.	Other Crops.
	Wheat.	Oats.	Barley.	Other.					
	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.
1928	2,998,523	235,469	12,138	2,053	357,065	5,280	4,959	18,393	86,220
1933	3,389,352	285,850	13,772	2,582	417,435	4,971	5,511	20,124	121,450
1934	3,183,216	342,642	24,534	2,499	479,768	4,462	5,700	20,760	151,779
1935	2,764,373	408,810	26,589	3,573	413,138	4,050	5,737	20,811	191,536
1936	2,540,696	448,156	31,568	3,094	494,495	4,946	6,051	21,666	203,286
1937	2,575,283	463,129	40,092	3,999	478,099	4,324	6,105	22,320	290,998
Forecast, Season 1937-1938	3,033,000	372,500	...	...	†441,000	...	...	...	...

† Wheaten and Oaten Hay.

No. 35.—Yield of Principal Crops and quantity of Wine made, 1927-28 to 1936-37.

Season ended last day of February.	Principal Grain Crops.			Hay of all kinds.	Potatoes.	Wine. (a)
	Wheat.	Oats.	Barley.			
	bushels.	bushels.	bushels.	tons.	tons.	gallons.
1928	36,370,219	2,922,865	126,835	416,707	16,746	408,717
1933	41,791,866	3,603,447	135,243	485,368	22,309	435,003
1934	37,305,100	3,949,905	324,846	512,439	21,204	427,458
1935	26,985,000	4,244,322	237,765	462,947	19,162	496,252
1936	23,315,417	4,557,774	417,627	504,571	26,278	430,941
1937	21,549,000	3,445,167	449,235	412,982	22,914	348,960
Forecast, Season 1937-38	34,916,000	4,097,500	...	†441,000	...	...

(a) Includes Distillation Wine.

† Wheaten and Oaten Hay.

No. 36.—Average Yield per Acre of Principal Crops, 1927-28 to 1936-37.

Season ended last day of February.	Principal Grain Crops.			Hay of all kinds.	Potatoes.
	Wheat.	Oats.	Barley.		
	bush.	bush.	bush.	tons.	tons.
1928	12·13	12·41	10·45	1·17	3·17
1933	12·33	12·61	9·82	1·16	4·49
1934	11·72	11·53	13·24	1·07	4·75
1935	9·76	10·38	8·94	1·12	4·73
1936	9·18	10·17	13·23	1·02	5·31
1937	8·37	7·44	11·21	0·86	5·29
Forecast, Season 1937-38	11·51	11·00	...	†1·0	...

† Wheaten and Oaten Hay.

XII.—INDUSTRIAL ESTABLISHMENTS.

(Exclusive of Mines.)

No. 37.—Output of the principal Articles manufactured in Industrial Establishments of Western Australia, 1926-27 to 1935-36.

Articles, etc., Produced or Treated.					1926-27.	1931-32.	1932-33.	1933-34.	1934-35.	1935-36.	
Hides tanned	...	...	...	No.	55,583	35,860	40,496	38,872	49,786	56,468
Skins tanned	...	...	...	"	3,980	12,781	26,480	18,227	11,559	15,593
Leather produced	...	...	...	lbs.	2,074,031	1,248,396	1,493,619	1,545,681	1,882,032	1,987,196
Bricks	...	...	...	No.	45,558,736	15,291,829	25,933,497	32,022,151	37,821,853	51,172,787
Lime burned	...	...	...	tons.	8,533	700	3,030	4,082	6,061	8,372
Timber sawn or hewn (a)	...	...	...	sup. ft.	229,195,066	57,690,364	59,254,410	96,427,568	130,497,365	154,988,508
Bacon	lbs.	2,237,375	2,881,981	3,402,184	}	4,257,785	4,558,113	5,315,841
Ham	...	...	...	"	277,156	23,756	51,810			
Butter	...	...	...	"	2,464,352	8,347,833	9,461,462			
Confectionery	...	...	...	"	4,258,620	4,397,300	4,465,532	4,993,536	5,242,626	5,633,803
Jam	...	...	...	"	(b)	530,923	670,854	677,283	643,166	625,248
Pickles	...	...	...	pints	196,716	166,660	129,504	174,277	265,924	184,078
Sauce	...	...	...	"	168,444	450,194	463,076	536,232	760,523	546,362
Vinegar	...	...	...	"	1,373,624	842,245	916,512	946,049	757,676	1,215,532
Wheat ground	...	...	...	bush.	6,292,463	6,290,640	6,146,484	5,946,858	6,000,767	5,686,326
Flour made	...	...	...	tons	133,919	131,165	127,574	122,000	124,130	118,340
Aerated Waters	...	...	...	doz.	896,293	(d) 639,047	(d) 616,655	(d) 670,555	(d) 663,613	(d) 731,007
Cordials	...	...	...	"	43,102	13,107	14,469	20,402	16,413	27,297
Beer and Stout	...	...	...	gall.	5,615,201	4,366,461	4,689,473	5,449,873	5,975,690	7,359,988
Tobacco made	...	...	...	lbs.	52,150	266,687	220,789	250,068	310,516	315,500
Cigarettes made	...	...	...	No.	17,523,774	10,538,184	14,504,392	9,244,449	6,055,457	7,764,980
Do.	...	...	...	lbs.	36,250	23,138	31,385	20,636	13,571	17,487
Cigars made	...	...	...	No.	1,482,376	1,160,300	1,455,200	1,751,000	1,951,500	2,173,750
Do.	...	...	...	lbs.	15,238	9,840	11,944	13,048	13,981	14,983
Boots and Shoes	...	...	...	pairs	355,754	353,328	345,537	327,613	331,502	360,060
Electric Light	...	...	...	Brit. Units	20,271,409	33,995,105	32,316,192	33,075,395	33,020,322	35,900,821
do. Power	...	...	...	"	57,867,895	85,837,697	105,774,561	118,952,350	130,541,018	158,702,233
Gas manufactured	...	...	...	cub. ft.	293,807,400	393,262,000	389,157,000	407,539,000	445,898,000	477,851,000
Total Value of Industrial Output	...	£			15,671,660	11,187,571	12,327,548	12,877,288	14,641,680	17,528,741	
Total Value of Industrial Production (c)		£			6,907,023	4,605,764	5,061,842	5,444,280	6,284,923	7,504,209	

(a) Including the following quantities (in super. feet) hewn outside Industrial Establishments:— 1926-27, 73,107,815; 1931-32, 16,635,534; 1932-33, 12,441,946; 1933-34, 31,335,186; 1934-35, 42,069,336; 1935-36, 44,432,400. (b) Not available. (c) Value added in the course of Manufacture, i.e., Output less Value of Raw Materials used and Power, etc., consumed. (d) Equals in 1931-32 approximately 785,000 gallons and in addition 87,612 gallons of bulk ginger beer, etc., were made. In 1932-33 approximately 783,558 gallons and in addition 73,869 gallons of bulk ginger beer, etc. In 1933-34 approximately 881,699 gallons and in addition 105,686 gallons of bulk ginger beer, etc. In 1934-35 approximately 852,232 gallons and in addition 78,134 gallons of bulk ginger beer, etc. In 1935-36 approximately 982,628 gallons, and in addition 80,322 gallons of bulk ginger beer, etc.

XIII.—RETAIL PRICES AND HOUSE RENTS.

METROPOLITAN AREA, OUTPORTS, AND COUNTRY TOWNS.

No. 38a.—Average Retail Prices and Price Index—Numbers—Food and Groceries.

Metropolitan Area*—Average Retail Prices.							Price Index-Numbers—December Quarter, 1937.	
Commodity.	Unit.	Quarter ended Sept., 1937.	Oct., 1937.	Nov., 1937.	Dec., 1937.	Quarter ended Dec., 1937.	Index-Numbers representing variations in the cost of food and groceries in the undermentioned towns for the quarter ended December, 1937, with weighted average for Six Capital Cities in 1911 as base (= 1000).	
GROCERIES.							Town.	Index No.
Bread	2lb.	pence. 6-00	pence. 6-00	pence. 6-00	pence. 6-00	pence. 6-00	Metropolitan Area ...	1551
Flour—Ordinary	2lb.	5-13	5-10	5-10	5-10	5-10	Albany	1614
Self-raising ... ..	...	7-67	7-65	7-65	7-65	7-65	Bridgetown	1721
Tea	lb.	27-87	27-90	27-90	27-90	27-90	Bunbury	1593
Sugar	"	4-00	4-00	4-00	4-00	4-00	Collie	1539
Rice	"	3-22	3-25	3-25	3-25	3-25	Coolgardie	1923
Sago	"	3-22	3-20	3-20	3-20	3-20	Cue	1924
Jam—Plum	1½lb. tin	8-35	8-40	8-45	8-45	8-43	Dalwallinu	1766
Golden Syrup	2lb. tin	7-45	7-45	7-40	7-40	7-42	Esperance	1825
Oats—Flaked	lb.	3-47	3-80	3-80	3-70	3-77	Geraldton	1658
Raisins	"	9-30	9-30	9-30	9-30	9-30	Greenbushes	1672
Currants	"	8-32	8-40	8-40	8-40	8-40	Jardee	1742
Apricots—Dried	"	14-97	15-20	15-20	15-30	15-23	Jarrahdale	1655
Peaches—Canned	30oz. tin	10-95	11-00	11-00	11-00	11-00	Kalgoorlie	1796
Pears—Canned	"	11-77	11-65	11-65	11-65	11-65	Katanning	1553
Salmon	1lb. tin	12-20	12-30	12-30	12-40	12-33	Leonora-Gwalla	2083
Potatoes	7lb.	8-30	8-05	6-15	5-20	6-47	Manjimup	1712
Onions—Brown	lb.	2-48	2-60	2-45	2-15	2-40	Meekatharra	2073
Soap—Household	"	6-67	6-67	6-67	6-64	6-66	Menzies	2012
Kerosene	qrt.	4-53	4-53	4-55	4-55	4-54	Merredin	1707
DAIRY PRODUCE.							Mullewa	1775
Butter—Choicest	lb.	18-60	18-65	18-65	18-65	18-65	Nanga Brook... ..	1702
Cheese—Mild (loaf)	"	13-67	13-70	13-80	13-70	13-73	Narrogin	1588
Eggs—Fresh	doz.	16-03	14-30	14-10	16-60	15-00	Norseman	1999
Bacon, Rashers	lb.	16-13	16-90	17-00	16-90	16-93	Northam	1633
Milk—Condensed, Sweetened (Full Cream)	14oz. tin	8-62	8-65	8-65	8-70	8-67	Northampton	1655
Milk—Fresh	qrt.	7-00	7-00	7-00	7-00	7-00	Pemberton	1717
MEAT.							Ravensthorpe	1782
Beef—Sirloin	lb.	8-57	8-20	8-20	8-00	8-13	Southern Cross	1832
Ribs	"	7-27	6-90	6-85	6-80	6-85	Westonia	1882
Steak, Rump	"	14-77	14-60	14-60	14-50	14-57	Wiluna	2115
Chuck	"	7-23	7-00	7-00	7-00	7-00	Yarloop	1659
Sausages	"	6-07	6-00	6-00	6-00	6-00	Youanmi	2158
Corned, Silverside	"	8-00	7-85	8-05	8-05	7-98		
Brisket, Rolled	"	6-15	6-15	6-15	6-05	6-12		
Mutton—Leg	"	7-75	7-20	7-10	7-20	7-17		
Forequarter... ..	"	4-57	4-25	4-20	4-20	4-22		
Loin	"	7-30	6-95	6-85	6-85	6-88		
Chops, Loin... ..	"	7-70	7-30	7-30	7-30	7-30		
" Leg	"	8-03	7-60	7-70	7-60	7-63		
Pork—Leg	"	12-23	12-60	12-80	13-10	12-83		
Loin	"	12-03	12-10	12-40	12-90	12-47		
Chops	"	11-97	12-20	12-70	12-80	12-57		

* Extending from Fremantle to Midland Junction, both inclusive.

38b.—Variations in the Cost of Food and Groceries in the Metropolitan Area.

Period.	Index No.	Percentage Increase as compared with July, 1914.
July 1914.	1340	....
rd Qr. 1936.	1575	17-54
th Qr. 1936.	1551	15-75
st Qr. 1937.	1551	15-75
nd Qr. 1937.	1616	20-69
rd Qr. 1937.	1577	17-69
October 1937.	1560	16-42
November 1937.	1549	15-60
December 1937.	1545	15-30
th Qr. (October to December) 1937.	1551	15-75

* Weighted average for Six Capital Cities in 1911 as base (= 1000).

No. 39.—Average Weekly House Rents in the Metropolitan Area.

September Quarter and December Quarter, 1937.

Class of House.	Quarter ended September, 1937.	Quarter ended December, 1937.
Wood—		
4 rooms ...	s. d. 15 6	s. d. 15 6
5 rooms ...	16 6	16 6
Brick—		
4 rooms ...	19 10	19 10
5 rooms ...	21 11	22 0

Note.—For the Quarter ended December, 1937, the average weekly house rent for four and five-roomed houses was 19/6, as compared with 19/5 for the Quarter ended September, 1937. In calculating the average rent for each quarter, "weights" representing the number of houses in each class, as disclosed by the 1933 Census, were used.

XIV.—WAGES.

No. 40.—Minimum Rates of Wages payable under Awards of Courts of Arbitration and Industrial Agreements, in certain Trades and Occupations as at 31st December, 1937.

(Note.—Rates are for Metropolitan Area unless otherwise stated, and are shown to the nearest farthing.)

Occupation.	Wages.	Occupation.	Wages.
TREATING RAW MATERIAL, ETC.		STONE, CLAY, GLASS, ETC.— <i>contd.</i>	
Fannerles—	£ s. d. Per week.	Glass—	£ s. d. Per week.
Bark Bagger	4 0 0	Glass bevelling and silvering	4 15 11
Currier	4 16 0	Leadlight glazing	4 18 11
Flesher (Hand)	4 11 0	Lime-works—	
Lime Jobber	4 1 0	Cutters, Loaders, Kilnhands and Quarry-	
Machinist	4 0 0	men	4 3 11
Band Splitting Machinist	4 14 0	Horse-drivers	4 4 5
Roller or Striker	4 5 6	Motor-drivers	4 9 5
Shedman	3 18 0	to	4 9 5
Scudder, Unhaier	4 3 6	to	4 17 5
Tannery Hand (Unskilled)	3 16 0	Day Firers, Powder Monkey, Lime Bag-	
Table Hands	4 3 0	gers and Crushers	4 9 11
	4 3 6	Kiln Repairers	4 12 11
Chaff-cutting and Carting—(a)		Night Firer	Per shift
Steam-feeder, Stackman and Sheaf-turner	4 0 10	Pottery and Porcelain Employees—	1 1 3½
Cook	4 8 4	Burner or Moulder's Presser	Per week.
Bag Sewer	4 10 10	Setters	4 8 11
Engine-driver	5 8 4	to	4 0 11
Teamster	6 12 4	Flangers	4 8 11
(From these rates £1 6s. 9d. is deducted		Trap Makers	4 8 11
per week for keep.)		Junction Sticker	4 0 11
Wool Scouring—		Others	3 14 11
Wool Scourer	4 8 11		
All other adults	4 2 11		
OILS AND FATS.		WORKING IN WOOD.	
Oil Handling—	Per hour.	Box and Case-making—	
Adults	0 2 8½	Sawyer	4 4 11
Soap and Candle Factories—	Per week.	Machinist	4 2 5
Glycerine Hand	4 4 11	Case-maker	4 2 5
Leading Candlemaker	4 3 11	Labourer	3 14 11
Boxmaker	4 3 11	Joinery—	
Soap Crutcher	4 1 11	Carpenter (Government)	4 18 11
Storeman Packer	4 0 11	Carpenter (Other)	Per hour.
Soda Crystal Maker	4 0 11		0 2 3½
Tallow Man, Box Wirer, and Soap Cutter	3 19 11	Forest Sawmills—South-West Land	0 2 5½
Assistants to Soap-maker and Candle-		Division (b)	
maker	3 19 11	Blacksmith (Bush) or Farrier	Per week.
All other Adults (Males)	3 14 11	Carpenter (Bush)	4 15 10
		Carpenters and Joiners	4 13 10
STONE, CLAY, GLASS, ETC.			4 19 10
Brickworks—		Dockerman	4 0 4
Hoffman Kilns:		Engine-drivers—	4 4 10
Burner	4 15 11	Locomotive	4 14 10
Clayhole Hand	4 2 5	Stationary	5 0 10
	4 8 5	Faller	4 6 4
	4 2 5	Fireman—	4 9 4
Machine Driver	4 5 5	Locomotive	4 10 10
Taker-off (Single Machine, youth)	3 4 5	Stationary	4 3 10
Taker-off and Tucker (Double Machine)	4 2 5		4 1 10
Setter	4 10 5	Horse-driver	4 4 10
Moulder and Presser (Fancy Bricks)	4 10 5	Labourer	3 15 10
Wire-cut Brickyards—		Machinist	4 8 4
Clayhole Hand	4 2 5	Motor Lorry Driver	4 18 4
	4 8 5		4 18 4
Off-bearers	4 7 5	to	4 18 4
Scintlers	4 2 5	to	4 18 4
	4 2 5	to	4 18 4
Burners	4 8 5	to	4 18 4
Setters	4 10 5	to	4 18 4
Millfeeder	4 2 5	to	4 18 4
Wheeler-out	4 5 5	to	4 18 4
Wheeler or Crowder-in	4 2 6	to	4 18 4
Cement Pipe-making—		to	4 18 4
Pipe Maker	4 3 11	to	4 18 4
	4 6 11	to	4 18 4
Stone Crushers	4 3 11	to	4 18 4
Labourer	3 17 11	to	4 18 4
Cement Works—		to	4 18 4
Miller	4 8 10	to	4 18 4
Assistant	4 2 10	to	4 18 4
Burner	4 18 10	to	4 18 4
Dredge Hand	4 14 10	to	4 18 4
	3 19 10	to	4 18 4
General Hands	4 7 10	to	4 18 4
Fibrous Plaster, Plaster, and Cement Goods—		to	4 18 4
Bench Hand	5 5 3	to	4 18 4
Fixers	5 5 3	to	4 18 4
Sheet Fibre Casters	4 6 9	to	4 18 4
Reinforced Concrete and/or Cement		to	4 18 4
Worker	4 6 9	to	4 18 4

(a) This award applies to S.W. Land Division.

(b) Outside 14 mile radius from G.P.O.

No. 40.—Minimum Rates of Wages payable under Awards of Courts of Arbitration and Industrial Agreements, in certain Trades and Occupations as at 31st December, 1937—contd.

Occupation.	Wages.	Occupation.	Wages.
	£ s. d.		£ s. d.
WORKING IN WOOD—contd.	Per week.	METAL WORKS AND MACHINERY—contd.	Per week.
Town Sawmills—contd.		Sheet Metal Working—	
Joiner	4 14 11	Bench Hands (First class)	5 2 11
Moulding Machinist	4 9 5	Stock Hands	4 14 11
Sawyer	4 15 5	Canister Makers	3 19 11
Shaper	4 4 5	Stove and Range Fitters and Assemblers	4 6 11
Tenoner	to	Gas Meter makers	4 14 3
Wood-turner	4 12 5	Wire-working—	4 15 11
	4 19 5	Galvaniser	4 12 5
	4 9 5	Hand and Power Loom Weaver	4 6 5
	4 14 11	Barbed Wire-maker	4 5 5
	4 17 11	Machinist	4 3 11
		Labourer	3 14 11
		Plumbing—	
		Plumber (Government)	4 18 11
		Plumber (Other)	Per hour.
			0 2 6½
METAL WORKS AND MACHINERY.		FOOD AND DRINK, ETC.	
Engineering, Foundries, etc.—			Per week.
Blacksmith, Coppersmith, Fitter, Turner,		Ham and Bacon Curing—	
Planer, Slotter, etc.	4 18 11	Leading Man	5 2 11
Pattern-maker	5 7 11	Sealders	4 15 11
Furnace man	4 6 11	Assistants in Cellar, Bacon Rollers, etc.	4 13 5
Tradesman's Assistant	4 18 11	Pork Labourers, Shavers, etc.	4 8 5
Boilermaker	4 3 11	Yardmen	4 5 11
Moulder	to	Biscuits and Cakes—	
Electrical Wireman	4 18 11	Biscuit Makers	4 14 11
Engineering (Sawmills)—South-West Land	4 12 11	Machine Hands	4 14 11
Division (c)—		Employees in Charge, Cake Mixing	4 14 11
Leading Hand	5 17 10	Weighters, Mixers, and Blenders	4 4 11
Pattern-maker	5 11 10	Female Employees (Adults)	2 2 2
Oxy-acetylene Operator	5 6 10	Pastry Cooking—	
Fitter, Turner, etc.	5 2 10	Pastrycook (Single Hand)	5 2 5
Driller	4 10 10	Pastrycook	4 14 11
Electrical Wireman	4 16 10	Casual	Per day.
Tradesmen's Assistants	4 4 10	Flour Mills—	0 17 1½
Engineering (Others)—South-West Land		Foreman Miller	Per week.
Division (c)—			5 7 0
Fitter, Turner, Motor Mechanic, Elec-		Shift Millers or Rollerwoman	4 14 0
trical Fitter	5 5 10	Fitters and Millwrights	to
Tradesman's Assistant	4 4 10	General Repairers	5 4 6
General Labourer	3 15 10	Wheat Samplers	5 1 0
Agricultural Implement Making—			4 15 0
Assemblers	4 2 5		4 3 0
Agricultural Implement and/or Comb-			to
ination Fitters	4 5 11		4 7 0
Agricultural Implement Making (Govern-			4 5 0
ment)—			4 2 0
Pattern-makers	4 9 11		4 0 0
Blacksmiths	4 12 11		4 9 0
Boilermaker	5 7 11		to
Carpenters	5 4 11		4 13 0
Fitters, Turners, Moulders	5 1 11		4 0 0
Plumbers and Painters	4 18 11		3 17 0
Labourers	4 18 11		
Engineering (Railways)—			
Per day.			
Foreman	1 3 1		
Fitter in Charge, Running Shed	1 2 11		
Fitter in Charge, Power House	1 1 10		
Pattern-maker	1 0 9		
Blacksmith	0 19 3		
Coppersmith, Fitter, Brass Finisher,			
Turner, Borer, Planer, etc.	0 19 1		
Furnaceman, etc.	0 16 4		
Boilermaker	to		
Moulder	0 18 6		
Engineering (Goldfields)—Excluding Mining			
Coppersmith, Blacksmith, Fitter, Turner,			
Motor Mechanic and Planer	0 19 1		
Patternmaker	to		
	1 1 10		
	1 1 10		
	Per week.		
	5 12 0		
	6 1 0		

(c) Outside 25 mile radius, from G.P.O.

No. 40.—Minimum Rates of Wages payable under Awards of Courts of Arbitration and Industrial Agreements in certain Trades and Occupations as at 31st December, 1937—contd.

Occupation.	Wages.	Occupation.	Wages.
FOOD AND DRINK, ETC.—continued.		CLOTHING AND TEXTILE FABRICS AND FIBROUS MATERIALS.	
Breweries (including Bottling)—	£ s. d.	Dyeing and Cleaning—	£ s. d.
Engine-drivers	Per week. 5 10 11	Males	Per week. 3 19 11
Firemen	4 15 11	Females	2 14 11
† Leading Hands	5 15 0	Waterproof Garments—	
† Motor Lorry Drivers	5 15 0	Males:	
† Cylinder Men	5 10 0	Dippers and Proofers	4 11 11
† Bottle Washers, Cask Washers, Corkers, Wipers and Labourers	5 5 0	Cutters	4 11 11
Ice Works—		Females:	
Engine-driver	4 17 11	Makers	2 14 6
Fireman	4 0 11	Machinists	2 4 8
Baking—(a)—		Others	2 6 2
Foreman in Charge of 4 or more Workers	5 18 11		2 3 2
Foreman in Charge of less than 4 Workers	5 16 5	Rope and Cordage—	
Single-hand Baker	5 13 11	Rope Maker	4 9 11
Dough-maker	5 13 11	Assistant	3 19 11
Baker doing Oven Work	5 8 11	Other	3 14 11
Board Hand	5 8 11	Female	2 0 5
Jobber	0 2 10½	Bag, Sack, and Textile Workers—	
Baking (within 15 Miles G.P.O.)—	Per week. 4 5 5	Floor Hands (Females)	2 0 5
Bread Carter	4 5 5	Machinists and Hand Cutters (Females)	2 2 5
Bread Carter (in charge, motor vehicles)	4 10 5	Factory Hands (Male)	4 4 11
Cigar, Cigarette, and Tobacco Making—			
Males	3 17 11	BOOKS, PAPER, AND PRINTING.	
Females	2 2 6	Cardboard Box and Carton making—Federal Award:	
Fruit and Produce Markets—		Guillotine	4 8 0
Head Storeman	4 13 5	Carton Setters	4 12 0
Storeman	4 11 5	Two-way or Double-cutter Machinist	4 2 0
		Storeman, Packer and Despatcher	3 18 0
		Females	2 0 0
			to
			3 4 0
		Cardboard Box and Carton-making—State Award:	
		Females (Adults)	2 5 3
		Males (Adults)	3 18 11
		Guillotine Cutters, Carton Setters	4 15 5
		Storemen or Packers	3 19 11
		Printing (Newspapers)—	
		Linotype Operators:	
		Night	7 18 6
		Day	7 5 9
		Linotype Mechanics—	
		Night	6 16 5
		Day	6 3 8
		Flat-bed Machinists	
		Night	7 0 8
		Day	6 7 11
		General Hands—	
		Night	6 3 8
		Day	5 10 11
		Printing (Jobbing)—Federal Award:	
		Machine Compositor	5 11 0
		Proof Reader or Reviser	5 5 0
		Hand Compositor, Slugger, Bulk	
		Hand, Stone Hand, Electrotyper,	
		Stereotyper, Letterpress Machinist,	
		Rotary Machinist, Hand Indexer,	
		Book Binder, Marbler, Blocker,	
		Finisher, Paper Ruler, Guillotine	
		Machine Operator, Man in Charge	
		Envelope-making Machine	
		Rotary Machinist's Assistant	4 11 0
		Stone or Plate Preparer	4 3 0
		Ink Grinder or Varnisher	3 19 0
		Envelope Angle Cutter	4 15 0
		Envelope Cutter or Die Cutter, Tag	
		Machinist, Cutter of Playing Cards,	
		Surface Coater	4 7 0
		Calenderer, Water-proofer	4 4 0
		Brusher, Plate Roller	4 4 0
		Storeman, Packer, or Despatcher	4 1 0
		Printing (Jobbing)—State Award:	
		Machine Operator (Linotype or Mono-	
		type)	6 6 11
		Hand Compositor, Stereotyper, Book-	
		binders and Finisher, Paper Ruler,	
		Calico Bag Printer, Lithographer,	
		Letterpress Machinist, Paper Bag	
		Machinist, Envelope Cutter and	
		Guillotine Cutter	
		Females—Adult	2 7 8

† Wages paid by private agreement, there being no award covering Brewery employees. (a) Outside 15 mile radius but within 25 mile radius weekly rates are 11d. extra on account of Basic Wage variation.

No. 40.—Minimum Rates of Wages payable under Awards of Courts of Arbitration and Industrial Agreements in certain Trades and Occupations as at 31st December, 1937—contd.

Occupation.	Wages.	Occupation.	Wages.
VEHICLES AND FITTINGS, SADDLERY, HARNESS, ETC.	£ s. d.	LIGHT, HEAT AND POWER—continued.	£ s. d.
Coachbuilding, etc.—	Per week.	Gas Works—	Per week.
Coachsmith, Painter, Wheelwright, etc.	4 18 11	Retort Operator	4 11 8
Spoke Throaters, Machinists, etc.	4 11 11	Gas Meter Repairer	5 0 10
Smith's Striker	4 0 5	Stove Fitter and Repairer	4 18 11
Sectional Trimmer	4 10 11	Mainlayer or Caulker	4 10 11
Floor Man	4 9 11	Men emptying or filling purifier	4 6 11
Metal Panel Fixer	4 7 11	Men filling casks, etc., with tar	4 0 11
Painter's Labourer	4 3 11	Stove Assemblers	4 3 11
Vyee Man	4 1 11	Men engaged on Coal, Coke, or Tar	3 17 11
Storeman	4 4 11	Labourers	3 14 11
Others	3 14 11		
Saddlery and Leather Working—			
Journeyman	4 14 2		
	2 7 7		
Females	4 9 0		
		MISCELLANEOUS.	
SHIPBUILDING, ETC.		Agricultural and Pastoral Pursuits—	
Shipwrights and Boatbuilders	Per hour. 0 2 8½	Shearers (not found):	Per 100.
		Flock Sheep	1 13 0
		Rams that have cut first two permanent teeth and for ram stags	3 6 0
		Stud Ewes (not special)	2 1 0
		Special Studs (as per agreement)	Per day. 0 18 6
			Per week.
		Shed Hands (not found)	6 6 6
		Shearing Cooks (found)	4 13 6
		Station Hands (not found)	3 7 0
FURNITURE, BEDDING, ETC.	£ s. d.	Attendance and Service—	
Furniture Making—	Per week.	Barmen, Barmaids (without Board and Lodging)	4 18 11
Cabinet-maker, Wood Carver, Wood Turner, Leadlighter, Shaper and Upholsterer	4 18 11		
French Polisher, Wire Mattress Maker and Wicker Worker	4 15 11	Boarding and/or Lodging Houses and Service Flats (without Board and Lodging)—	
Mattress Maker	4 12 11	Cook (Male)	4 14 11
Picture Frame Maker	4 9 11	Yardman	3 14 11
Labourer	3 14 11		2 15 5
	3 17 11	Cook (Female)	3 5 5
			2 2 11
		Waitress	2 5 11
			2 2 11
		Housemaid, Pantrymaid	
		Hotels and Coffee Palaces (without Board and Lodging)—	
		Cooks (Male)	3 17 1
			4 19 3
		Cooks (Female)	3 2 1
			4 2 4
		Waiter	3 16 1
		Night Porter	3 17 1
		Hall Porter	3 14 11
		Waitress and other Female Workers...	2 13 8
DRUGS AND CHEMICALS.		Restaurants (without Board)—	
Superphosphate Works—		Cooks (Male)	3 14 11
Phosphate Rock Section... ..	3 19 5		4 15 2
	4 5 5	Cooks (Female)	2 11 2
	4 8 5		3 10 5
Sulphur Section	4 14 5	Waiter	3 14 11
	3 19 5	Other Male Workers	3 14 11
Superphosphate Section	4 8 5	Waitress	2 4 11
	4 2 5	Other Female Workers	2 3 0
Sulphuric Acid Chamber Section	4 8 5	Counter Hand	2 9 3
Acid and Chemical Manufacturing Plant Section	3 19 5		
	4 8 5	Clubs (without Board and Lodging)—	
Mixed Manure Plant	3 19 5	Cooks (Male)	4 0 11
	4 11 5		5 3 11
General Section	4 11 5	Cooks (Female)	3 7 5
			4 8 5
		Barman	4 7 11
		Waiter	3 19 11
		Kitchenman, Pantryman, and Steward	3 15 11
		Waitress and other Female Workers ...	2 18 8
SCIENTIFIC APPLIANCES.		Butchering and Slaughtering (Metropolitan)—	
Optical Instruments—		Shop Section:	
Optical Mechanic	4 17 6	Order Cart Hand	3 19 11
			4 14 11
		General Butcher	4 14 11
		Cutting Cart Hand	4 14 11
WATCHES, JEWELLERY, ETC.			
Jewellers and Allied Trades—			
Watchmakers and Clockmakers	4 19 11		
Jewellers	4 18 11		
Enamellers and Metal Badge Makers ...	4 14 11		
Females	2 13 0		
LIGHT, HEAT, AND POWER.			
Electric Light Works—	Per day.		
Turbine Driver	0 17 7		
Leading Fireman	0 17 1		
Auxiliary Plant Attendant	0 16 10		
Fireman, Greaser	0 16 0		
	0 15 2		
Boiler Cleaner	0 16 3		
Engine or Plant Cleaner	0 14 9		

No. 40.—Minimum Rates of Wages payable under Awards of Courts of Arbitration and Industrial Agreements in certain Trades and Occupations as at 31st December, 1937—contd.

Occupation.	Wages.	Occupation.	Wages.
MISCELLANEOUS—contd.		MISCELLANEOUS—contd.	
Butchering and Slaughtering (Metropolitan— <i>continued.</i>)	£ s. d.	Diving (Marine) and Tending—	Per day.
Shop Section:— <i>continued.</i>	Per week.	Divers (when diving)	1 10 7½
Smallgoodsman	4 14 11	Divers (when not diving)	Per week.
First Shopman	4 19 11	Tenders (when tending)	4 12 11
Beef Carters' Section:	4 19 11	Tenders (when not tending)	Per day.
Beef Carters—Horse and Cart ...	4 4 11		0 18 5½
Motors (30 cwt.)	4 9 11		Per week.
Motors (over 30 cwt.)	4 14 11		4 3 11
Abattoirs Section:		Dock, River, and Harbour Works—	
Labourer	3 19 11	Pile Driving:	
Slaughterman's Labourer	4 4 11	Man in Charge	4 12 11
Beef Lumpers and Tallowman ...	4 4 11	Others	4 0 11
Slaughterman	5 2 5		to
Export Slaughterman for Slaughtering			4 3 11
and Dressing:		Case Driving—	
Woolly Sheep	2 13 3	Leading Hand	4 6 11
Sheep or Lambs	1 17 3	Assistants	4 0 11
Rams and Ram Stags	3 14 7	Drilling and Blasting Plant:	
	Per day.	Leading Hand	4 18 11
	0 14 7½	Others	3 17 11
Attendants on Slaughterman	to		to
	0 15 7½		4 3 11
Building Contractors—	Per hour.	Quarry Workers	4 0 11
Plasterer	0 2 6		to
Bricklayer	0 2 6		4 9 11
Labourer	0 1 10½	Miscellaneous—	
	to	Ganger	4 12 11
Stonemason	0 2 1½		to
	0 2 6		5 4 11
Carters and Drivers—	Per week.	Survey Hands	3 17 11
Horse Driver (1 horse)	4 4 5		to
Horse Driver (2 horses)	4 9 5		4 3 11
Horse Driver (3 to 5 horses) ...	4 11 5	Concrete Pile-driving Plants:	
	to	Man in Charge	4 18 11
Horse Driver (over 5 horses, 6d. per day	4 12 5	Topman	4 9 11
extra per horse)		Machine Man	4 6 11
Stableman	4 3 5	Concrete Pile Construction:	
Motor Wagon Driver:		Pitter's Assistant	4 3 11
25 cwt. or less	4 9 5	Men employed hand-ramming hot	
Exceeding 25 cwt. to 3 tons ...	4 13 5	bitumastic macadam	4 13 11
Over 3 tons	4 17 5		3 17 11
Loaders, Yardmen, Horse and Motor		Various classes of employees ...	to
Drivers' Assistants	4 2 5		5 4 11
Passenger-Carrying—		Dredge Employees—	
Taxi-car Drivers	4 6 5	Ladderiman	4 13 11
	4 14 11	Quartermaster, Deckhands ...	4 5 8
Omnibus Drivers	4 17 5	Winchman (Leading)	4 10 11
Washers	4 0 11	Winchman (Other)	4 7 11
Fare Collectors (Female)	2 6 5	Greaser	4 13 11
		Fireman	4 7 11
Cemetery Employees—		Engine-driving—	
Grave Digger	4 9 11	Government (excluding Railways):	
Gardener's Labourer	4 6 11	Loco. Driver (Harbour Works) ...	4 18 11
Labourer	4 0 11		4 15 11
Cleaning, etc.—			to
Cleaner (Male)	3 17 11	Pile Driver	5 1 11
Caretaker (Male)	4 19 5		4 15 11
Cleaner (female minimum engagement,		Stationary Steam (2nd Class Certificate)	4 6 11
25 hours per week, 1s. 7½d. per hour)	2 0 0	Stationary Steam (3rd Class Certificate)	4 12 11
Lift Attendant	3 14 11	Producer Gas Engine	4 12 11
Window Cleaner (Male)	4 4 11	Steam Crane Drivers:	
		25 tons and over	4 12 11
		Under 25 tons	4 6 11
		Main Roads Board:	
		Steam Roller Drivers	5 9 11
		Internal Combustion Rollers	
		10 tons and over	5 9 11
		Under 10 tons	5 4 11
		Motor Graders	5 4 11
		Hairdressing—	
		Hairdresser (Male)	4 14 11
		Hairdresser (Female)	3 2 0
		Hospital Employees (Coastal)—(a)	
		Head Orderly	4 5 11
			to
			4 14 11
			3 14 11
		Other Orderlies	to
			4 4 11
		Laundry Staff—	
		Washhouse-man	4 0 11
		Washhouse-woman	3 3 7
		Ironers	2 17 7
		Other Females (Adults)	2 12 1

(a) Government and Public Hospitals—If Board and Lodging provided £1-0-10 per week to be deducted.

No. 40.—Minimum Rates of Wages payable under Awards of Courts of Arbitration and Industrial Agreements in certain Trades and Occupations as at 31st December, 1937—contd.

Occupation.	Wages.	Occupation.	Wages.
MISCELLANEOUS—contd.		MISCELLANEOUS—contd.	
Hospital Employees (Coastal)—(a)—contd.	£ s. d.	Motor Service Station Attendants—	£ s. d.
Kitchen Staff:	Per week.	Metropolitan	3 14 11
Cooks	3 5 7	South-West Land Division	3 15 10
Kitchenmaid, Scullerymaid	3 11 7	Kalgoorlie	4 7 0
General Staff (Female)	2 11 2	Municipal Employees (Perth)—	
Kitchenman	3 17 11	Sanitary Employees:	
Hospital Employees (Private Hospitals)—(b)—		Rubbish Tipmen	4 0 11
Males—		Rubbish and Dust Carters	4 3 11
Orderly	3 14 11	Sanitary pan Removers, Washers, Stage Hands, Trenchmen and Oflal Carters	4 12 11
Kitchenman, Yardman, Handyman	3 14 11	Attendants, latrine	3 17 11
Washhouseman	3 14 11	Motor Lorry Drivers on Sanitary Work	5 5 11
Cook	4 1 11		4 2 11
Females—		Horse-drivers	to
Kitchenmaid, Housemaid, Waitress	2 2 11		4 8 11
Unclassified Worker	2 2 11		4 6 11
Cook	2 12 11	Stablemen	to
Unregistered Nurses	2 5 5		4 10 11
Registered Nurses (see Nurses' Award, page 29)	2 7 11	Motor Lorry Drivers	4 7 11
Laundry Employees—	Per day.	Sweepers (Adults)	4 17 11
Washhouse-man	0 14 8½		3 14 11
Washhouse-woman	0 9 10½	Sweepers (Boys)	to
Ironers, etc.	0 9 0½		3 16 11
Mining (Coal)—	Per shift.	Drainage Worker	2 8 6
Miners	0 17 0½		3 17 11
Pumpman	0 18 10½		to
Shiftman	0 16 5½		4 9 11
Wheeler (Hand)	0 17 5½	Nurses (Registered)—	
Wheeler (Horse)	0 16 4½	Government and Public Hospitals throughout State (b):	
Filler	0 15 4½	Nurses	2 18 6
Tipplers, Gantry and Screenman	0 15 5½		to
Winchman	0 15 4½	Sisters	3 6 2
Surface Labourer	0 15 4½		3 11 11
	0 14 3½		to
Mining (Gold)—(a)	Per day.		3 19 7
General:	0 19 0	Matron's Assistants	4 3 5
Rock Drill Men	1 0 2		to
	0 18 2		5 7 8
Hand Miners	to	Matrons	3 11 11
	0 19 4		9 10 6
Shaft Timber Men	1 0 2	(Subject to deduction for Board and Lodging—Nurses £1 1s., Sisters £1 1s., Assistant Matrons £1 1s. to £1 6s., and Matrons £1 1s. to £1 16s. per week.)	
Mullockers, Truckers, Shovelers	0 17 4	Nurses (Registered)—	
General Labourers (Surface)	0 16 10	Private Hospitals—Nurses (Subject to deduction for Board 14s. 7d. and Lodging 6s. 5½d.)	
Others	to		3 2 1
	1 0 7	Painters and Decorators—	
Engineering:	Per week.	Glaziers	Per hour.
Driller, Screwer, Motor Attendant	5 13 0	Signwriters	0 2 4
Electrical Wireman	5 19 0	Painters	0 2 5½
Electrical Linesman	5 19 0		0 2 5½
Pipe-fitter	5 16 0	Photographic Employees—	
Coppersmith, Blacksmith, Turner, Fitter, etc.	6 5 0		
Pattern-maker	6 14 0	Male (Adult)	Per week.
Boilermaker	6 5 0		3 14 11
Carpenter	6 5 0	Female (Adult)	to
Moulder	6 5 0		4 0 5
Engine-driving, etc.:	Per shift.		2 7 6
	1 0 8	Quarrymen—	
Winding Engine-driver	1 2 8	Jumpmen	4 3 8
Special shaft	1 5 2	Crusher Feeders	4 9 5
	0 19 8	Hammer and Drillmen	4 3 8
Winch-driver	to	Powder Monkeys	4 11 11
	1 0 2	Spallers	4 6 5
Loco. Engine-driver	1 0 8	Railways, Government—	
	0 19 2		
Stationary Steam Engine-drivers	to	Engine-drivers	Per day.
	1 0 4		0 18 6
Fireman—Leading	0 18 10		to
Fireman—Steam	0 17 10		1 4 2
Greasers, Cleaners	0 17 10	Firemen	0 15 5
Trimmer	0 17 4		to
Boiler Cleaners	0 19 4		0 18 0
			0 16 4
		Guard	to
			0 18 0
		Porter	0 13 7
			to
			0 15 0

(a) Government and Public Hospitals.—If Board and Lodging provided £1-0-10 per week to be deducted. (b) If Board provided 14s. 1d. for males and 13s. 9d. for females to be deducted. If Lodging provided 6s. 3d. for males and 6s. 1d. for females to be deducted.

(a) Rates include Industry Allowance of 2/4 per shift. Underground workers receive 6d. per shift extra.

(b) Rates shown are for Metropolitan Area. Outside that Area the difference in basic wage is to be added.

There are also District Allowances for certain localities.

No. 40.—Minimum Rates of Wages payable under Awards of Courts of Arbitration and Industrial Agreements in certain Trades and Occupations as at 31st December, 1937—contd.

Occupation.	Wages.	Occupation.	Wages.
MISCELLANEOUS—contd.		MISCELLANEOUS—contd.	
Railways, Government—continued.	£ s. d.		£ s. d.
	Per day.		Per Day.
Shunter	0 14 9	Tramways—contd.	
	to		
	0 15 3	Ganger	0 18 2
Signalman	0 14 2		to
	to		1 0 4½
Cleaner (Adult)	0 17 0	Chainman	0 15 1½
	0 14 8		
Shop Assistants—		Undertakers—	Per week.
Hardware, Furniture and Carpet Depart-		Coffin Maker	4 15 5
ments or Shops:	Per week.	Trimmer	4 5 5
Male	4 11 8	Groom	4 5 5
Female	2 16 3		
Grocery Departments or Shops—		Waterside Workers—	Per hour.
Male	4 11 8	Lumper (General Cargo)	0 2 9
Female	3 6 9	Bulk Wheat—	
Manchester, Dress and Silk Departments		Trimmers (Bulk Wheat ex Elevator)	0 3 3
or Shops:		Bagged Wheat—	
Male	4 11 8	Men carrying and stacking wheat in	
Female	2 19 11	ships' holds	0 3 0
All other Departments and Shops:		Wine and Spirit Warehouse Employees—	Per week.
Male	4 11 8	Cellarman—Head	5 1 2
Female	2 11 0	Storeman	4 11 2
Storemen, Despatch Hands and Packers	4 11 8	Others	4 9 1
Canvasser	4 16 4		
Tramways—	Per day.	Wool Scouring—	
Conductors, Motormen and Pitmen ...	0 15 9½	Wool Scourer (Man in charge of machine)	4 8 11
Car Starter	0 17 3	All other hands	4 2 11
Platelayer	0 15 3½		
Fettler, Track Repairer	0 14 8½	Wool Stores—	
Storeman	0 16 10½	Head Classifier	5 6 11
Motor Car and Lorry Drivers:		Assistant Classifier	4 18 11
Not exceeding 25 cwt.	0 15 11½	Assistant Storeman	4 11 11
Exceeding 25 cwt. up to 5 tons	0 16 5½	Skin Sorter	4 6 11
		Others	4 2 11

XV.—METEOROLOGICAL STATISTICS.

(Supplied by the Commonwealth Meteorologist, Mr. W. S. Watt.)

WEATHER NOTES.

No. 41.—Notes on the Rainfall and general weather conditions in Western Australia during the months of October, November, December, and year 1937.

October.—Except in the West Kimberley and the De Grey Divisions the rainfall in Western Australia in October was below normal in every meteorological division. In the Agricultural areas, the shortages ranged from 77 per cent. on the north coast to 10 per cent. on the south coast, while in the pastoral districts south from the tropics the largest deficit (65 per cent.) was recorded in the south-east and the smallest (6 per cent.) in the Eucla Division.

The deficits in the tropics varied in amount from 75% in the East Kimberley Division to 13% in the North Kimberley. The De Grey Division, however, received 48% more rain than was usual in October, and the West Kimberley Division also reported a surplus.

The continued shortage of rain in a large portion of the more inland pastoral areas was perhaps the least satisfactory feature of the month's weather. The absence of good finishing rains in the northern and eastern portions of the wheatbelt was also disappointing. Elsewhere, however, the rainfall, though mostly below normal, was fairly substantial in amount, and was probably sufficient for present requirements.

The month's temperatures were mostly above normal, and at times moderate heat-waves extended over considerable areas south from the tropic. In the tropics, and especially in the Pilbara Division the march of the season was manifested in some fairly lengthy periods of temperatures exceeding 100 degrees.

On the month's isobaric charts, there was an absence of the combination of tropical and southern rainstorm types usually associated with sub-tropical rains south from the tropic. Individual southern depressions, however, at times penetrated far inland and caused

rain over large areas, chiefly in the South-West quarter of the State, but, without the aid of a marked inflow of moist tropical air, these rain systems yielded chiefly light rains, except in the more south-westerly and southerly parts of the State.

In Perth the month's rainfall of 148 points was 72 points below the average for October. Temperatures in the city varied from 44.8 deg. on the morning of October 14 to 91.5 deg. on the afternoon of October 31.

The main rainfall in the various meteorological divisions compared with the average mean for the month is shown in the following table:—

District.	Average Mean for October, 1937. points.	Average Mean for October. points.	Percentage above or below average mean. %
North Kimberley	41	47	13 below.
East Kimberley	17	68	75 "
West Kimberley	24	7	243 above.
De Grey	111	12	825 below.
Fortescue	2	14	86 "
West Gascoyne	14	14	..
East Gascoyne	17	22	33 "
North Coastal	19	81	77 "
Central Coastal	146	232	37 "
South Coastal	231	282	18 "
North Central	22	90	76 "
South Central	58	136	57 "
Eucla	62	66	6 "
South-Eastern	20	57	65 "
North-Eastern	22	24	8 "

November.—The development of several monsoonal rainstorms, which proved to be most rain-productive in their later stages while passing over the southern half of the State, and the resulting widespread occurrence of thunderstorms and of falls of hail, together with a fairly general excess of rainfall south from the tropic, were the outstanding features of the month's weather.

In the several districts the heaviest rainfall registrations were as follow:—

The Gascoyne	146 points at Three Rivers.
North Coast	171 " at Wongan Hills.
Central Coast	157 " at Rottnest Island.
South Coast	243 " at Esperance.
North Central Division	167 " at Doodlakine.
South Central Division	250 " at Ravensthorpe.
Eucla Division	168 " at Balladonia.
South-Eastern Division	210 " at Mt. Sir Samuel.
North-Eastern Division	117 " at Wiluna.
The Fortescue Division	153 " at Roy Hill.
De Grey Division	108 " at Nullagine.
Kimberley Division	44 " at Fitzroy Crossing.

Over the various districts as a whole the principal surpluses were 290% in the North-Eastern and 216% in the Fortescue Division. Other substantial surpluses were 141% in the East Gascoyne Division, 125% in the South-Eastern and 97% in the North Central Division, and in the remaining districts which received more than their usual November rainfall the departures from the normal ranged from 83% in the South Central District to 1% on the Central Coast, where many places received less than the normal rainfall. It was, however, chiefly in the Kimberley Division that less than the average falls for the month were recorded, and the deficit over the Kimberley districts as a whole amounted to 80%. Small to moderate areas in the West Gascoyne, Fortescue, De Grey, and West Kimberley Divisions experienced a rainless period.

In Perth the month's rainfall totalled 67 points, which is eight points less than the November normal. The total rainfall in the city since the beginning of the year amounted to 3,511 points as compared with the aggregate of 2,927 points in the same period last year, and with the average fall of 3,424 points for all years in the months January to November inclusive.

In the agricultural districts the considerable falls of rain received were too late to be of benefit to the wheat crops, and in small areas damage to the wheat was caused by heavy falls of hail and by wind-storms, while the frequent rains also delayed harvesting at many places. In the pastoral country, however, the rainfall was beneficial and helped to replenish water supplies in considerable areas where a water shortage was being experienced.

The month's rainfall was derived mainly from three extensive monsoonal depressions which were more or less rain-productive on most days in the first three weeks of the month. In each instance the depressions originated off the North-West coast and, drawn inland by a prevalence of high temperatures in the tropics, extended gradually southwards and south-eastwards across the State, their rain-productivity increasing as they moved southwards.

Each of the three depressions was attended by numerous thunderstorms, and the last two were noteworthy for the many considerable falls of hail which attended their passage across the wheat-growing areas. The principal hailstorm occurred at Wongan Hills on the afternoon of Tuesday, 23rd November, hailstones "as large as tea cups" destroying many crops and causing other damage, while at York one person was injured by lightning and considerable damage to property was caused by a storm. Early on the following day lightning caused a serious fire at Wilga. Elsewhere the principal storm damage which attended the monsoonal depressions was reported from Coolgardie and from Collie.

Temperatures during the month were mostly above normal, and a series of very high registrations were reported from the Pilbarra Division and the North-West coast. In Perth the most noteworthy temperature recording was the minimum temperature of 76.1 deg. on the night of Tuesday, 23rd November, this being, with only two exceptions, the highest minimum temperature ever recorded in Perth in November. In Perth the mean maximum temperature (77.1 deg.) exceeded the November normal by 1.4 deg. and the mean minimum temperature (58.9 deg.) exceeded the normal by 2.0 deg.

December.—The rainfall in Western Australia in December was below normal over nearly all the State, the De Grey Division being the only district to report even a small surplus for the month.

A rainless period was experienced in the West Gascoyne Division, and in the other districts as a whole the deficiencies ranged in the tropics from 50% in the Fortescue Division to 27% in the East Kimberley region; and in the sub-tropics from 96% in the North Central Division and 92% in the South Central District to 6% in the Eucla Division. The summer rainfall season, however, commenced fairly satisfactorily in the Kimberleys, where the month's totals averaged 307 points in the East, 211 points in the North and 170 points in the West. Fortescue Division totals, however, were only moderate and registrations from the Gascoyne to the North coast were very light. In the southern part of the State rainfall totals averaged 60 points in the Eucla Division and 20 points in the North-East, but were mostly below 15 points elsewhere, and in the wheatbelt the month's rainfall was almost negligible, this dryness, however, being very favourable for harvesting operations.

In Perth rain occurred on five days and aggregated only 17 points, as compared with the December average of 57 points.

The partial failure of the month's rainfall was associated with the comparative freedom from sustained heatwave development over any considerable area of the State, and to the consequent weakness of the resultant indraft of moist air from the tropics. The frequent high temperatures in the northern and north-western tropics, however, produced a moderate inflow of moist north-westerly winds which yielded the moderate rains experienced there, and the subsequent movement of the heat-caused depressions to the south-east of the State was associated with some widespread but rather light rains, but the south-west quarter of the State was but little affected by these storms.

The nearest approach to high temperatures widespread and sustained enough to develop an important monsoonal rainstorm was in evidence from December 19th to December 21st, when the area experiencing temperatures exceeding 100 deg. extended southwards to the wheatbelt, the Coolgardie Goldfields and later to Eucla. The anticyclone following the heat-caused depression, however, lacked intensity and the heatwave was displaced with widespread but chiefly only light rains in the sub-tropics.

Individual high temperatures were most in evidence at Marble Bar, which on 18 days was the hottest town in Western Australia, and where 110 deg. was reached or exceeded on 10 days and the maximum temperature of 118 deg. was recorded on December 9th. At Winning Pool 110 deg. was recorded on one day and 112 deg. on three days. South from the tropic the highest temperature was 110 deg. at Eucla on December 21st.

Temperatures in Perth ranged from 52.4 deg. on December 12th to 92.8 deg. on December 26th. The mean maximum temperature (79.1 deg.) was 2.1 deg. below the average, and the mean minimum temperature (60.0 deg.) 0.9 deg. below the average. The mean temperature (69.6 deg.) was 1.5 deg. below the average.

The following table shows the month's rainfall compared with the respective averages in the various districts as a whole:—

District.	Mean for December, 1937. points.	Average Mean for December. points. (All years.)	Percentage above or below average mean. %
North Kimberley	211	426	50 below.
East Kimberley	307	420	27 "
West Kimberley	170	310	45 "
De Grey	101	94	8 above.
Fortescue	30	60	50 below.
West Gascoyne	<i>Nil</i>	19	100 "
East Gascoyne	12	54	78 "
North Coastal	4	34	88 "
Central Coastal	24	54	56 "
South Coastal	58	78	26 "
North Central	2	46	96 "
South Central	4	52	92 "
Eucla	60	64	6 "
South-Eastern	12	69	83 "
North-Eastern	20	81	75 "

Year.—The rainfall in Western Australia in 1937 was below normal almost generally throughout the State.

In the tropics the only districts which received more rain than usual comprised a small area in the vicinity of Wyndham in the North Kimberley Division, a narrow belt extending along the North-West coast from near Mardie to the vicinity of Exmouth Gulf, and a moderate area extending along the North-West coast from Port Hedland to Anna Plains and inland to Nullagine and Bonny Downs. South from the tropic surpluses were limited chiefly to a moderate area extending southwards from Kalgoorlie to Esperance, Hopetoun, and thence westwards to Nyabing and Lake Grace, but a few very small areas in the South-West and including the metropolitan district and Albany also reported a surplus.

Average seasonal conditions were approximated most closely in the De Grey Division, where monthly surpluses and deficits were of equal frequency and the rainfall for the year was only 2% below normal. The South Central Division also recorded an equal number of monthly rainfall surpluses and deficits and its total rainfall was only 5% below normal, but the remarkable dryness of July was a seasonal peculiarity which affected this district in common with all the southern half of the State.

Over the various districts as a whole the principal deficits ranged as follows:—Tropical Divisions: From 33% in the West Kimberley Division to 2% in the De Grey Division. Sub-tropics: From 38% in the West Gascoyne Division and 30% in the North Central Division to 5% in the South Central Division.

As regards yearly totals over districts as a whole it is noteworthy that the rainfall has now been to some extent below normal for at least three successive years in every Western Australian district situated south from the tropic. On the South Coast the rainfall has been below normal for four successive years, in the South-East for six successive years, and in the Eucla Division for ten successive years.

The yearly rainfall totals for 1937 do not in all cases indicate the relative seasonal conditions experienced. For example, the North Kimberley Division (where the year's rainfall exceeded the average) experienced one of the worst seasons on record as the very heavy rains of January were followed by eleven months in almost all of which the rainfall was much below normal. In the wetter portions of the wheatbelt the moderate shortages experienced were probably beneficial to the wheat crops, while in the drier areas the rainfall, though markedly deficient, included some very opportune falls and a good season might have been experienced but for the phenomenal dryness which prevailed in July.

The year commenced auspiciously as regards tropical rains, the North-West monsoon being active and causing moderate to large rainfall surpluses generally in the North, rivers being flooded, and pastures greatly improved. On the North-West coast, a two years' drought was broken by a "willy willy" which occasioned no great damage and passed overland bringing good rains to the Pilbara Divisions, the Northern Goldfields and portions of the Ashburton and East Gascoyne Districts. The Northern and the Coolgardie Goldfields and the Esperance district benefited.

February was, however, very dry almost generally, but another "willy willy" developed and passed southwards along the coast from the North-West Cape to Cape Leeuwin, causing some moderate rains chiefly in the West Gascoyne Division. Temperatures were above normal.

March was noteworthy for another tropical depression which, moving inland and ultimately meeting cold south-easterly winds from the Bight, caused heavy thundery rains on the Coolgardie goldfields and southern agricultural districts, some washaways occurring on the transeontinental railway line.

The wheat-growing season opened unfavourably in April, owing to persistent anti-cyclonic obstruction of the southern rainstorms and high temperatures and dry conditions prevailed until a combination of tropical and southern rainstorms about the middle of the month yielded opportune rains which were adequate except in the far north-east and east of the wheatbelt. The north-eastern tropics also fared well.

May rains were fairly satisfactory in southern districts as a result of heavy and opportune rains about the middle of the month, but the seasonal outlook became less satisfactory after a moderate rain shortage in June in which month severe frosts caused damage to fruit and vegetables as far northwards as Carnarvon.

Conditions became critical when the following month proved to be one of the driest Julys ever experienced in a large portion of the wheatbelt.

Again seasonal conditions fluctuated, August rains being fortunately very satisfactory in most of the South-West quarter of the State, but the good following rains needed in September were not forthcoming and the wheat crop became more than usually dependent upon the October rainfall, which, though below normal, was adequate in the older portions of the wheatbelt, and though much below normal almost generally elsewhere was sufficient to maintain most crops in the outer wheatbelt.

November was noteworthy for copious rains almost generally south from the tropic. Thunderstorms also were unusually frequent and some destructive hail and wind storms occurred in the agricultural areas.

The last month of the year was marked by a considerable rainfall shortage, accompanied, however, in the sub-tropics by temperatures mostly below normal as a result of persistent southerly winds.

The following is a list of the more noteworthy meteorological events of the year:—

January: "Willy willy" on the North-West coast. End of two years' drought in the North-West.

February: "Willy willy" on the North-West and West coasts caused considerable damage.

March: Flood rains and washaways on the East-West railway near Kalgoorlie. Aurora Australis seen from Cape Leeuwin.

April: Abnormally hot month early, opportune agricultural rains later.

May: Severe gales on coast Perth to Eucla.

June: Severe frosts in western sub-tropics. Forty-year record in June floods on the Ord, Negri, and Bow Rivers, North Kimberley Division.

July: Perth maximum temperature of 73.0 deg. on July 11th, highest July reading since 1924. Severe gales on south-west and south coasts. Driest July on record in large portion of wheatbelt.

August: Gales off south-west coast. Opportune rains in wheatbelt.

September: Severe cold wave in the South-West. Snowfalls on the Stirling Range.

October: Aurora Australis observed from Fremantle and Bridgetown.

November: Widespread and severe hailstorms in the wheatbelt. Minimum temperature at Perth on November 23rd (76.1 deg.), third highest ever recorded in November.

December: Unseasonably low temperatures in the South-West.

The following table shows how seasonal conditions (so far as they are indicated by yearly rainfall totals) have varied in the several districts of Western Australia during the past ten years:—

	Mean District Rainfall (in points).										Average for all years.
	1928.	1929.	1930.	1931.	1932.	1933.	1934.	1935.	1936.	1937.	
North Kimberley	2502	2317	2343	2481	1624	1574	2075	2244	1433	2811	2432
East Kimberley	1381	1067	2421	1434	1608	1394	1610	2278	1150	2114	2189
West Kimberley	1573	1269	2343	2292	2418	1384	2945	2020	1382	1397	2178
De Grey	912	1265	1430	1557	588	1844	2206	632	368	1244	1128
Fortescue	607	1432	1228	1102	378	1369	2690	400	308	976	1001
West Gascoyne	571	843	771	765	1281	898	1372	618	285	568	901
East Gascoyne	640	896	802	1149	932	1021	1226	532	388	660	956
North Coast	1407	1591	1640	1585	1896	1573	1890	1340	1106	1252	1726
Central Coast	3962	3430	3644	3842	3955	3209	4007	3114	3259	3288	3614
South Coast	3591	3482	3244	3378	3308	3711	3516	3380	2821	3469	3629
North Central	1186	1403	1424	1419	1731	1266	1665	1072	1089	987	1404
South Central	1525	1664	1760	1736	2110	1671	2014	1606	1380	1642	1770
Eucla	611	1111	1173	949	733	525	918	927	584	682	1176
South East	606	861	1133	1302	946	835	961	771	561	892	996
North East	466	773	1555	1375	654	1044	1408	363	234	872	923

Note.—The above figures relate to all available stations, except those for 1937, which relate to telegraphic reporting stations only.

No. 42.—Abstract of Meteorological Observations.

(a)—Observations at Perth (Latitude, 31° 57' S. Altitude above mean sea-level, 197 feet. Longitude, 115° 51' E).

1937.	Barometer (Inches).*			Shade Temperature (°Fahr.).								Evaporation.		Rainfall.			
	Mean, 9 a.m. and 3 p.m.	Highest.	Lowest.	Mean Maximum.	Mean Minimum.	Maximum on any one day.	Minimum on any one day.	Highest previous record since 1897.		Lowest previous record since 1897.		Inches.	Aver., 38 yrs., to end of 1936, Inches	Total.		Average for 61 years, to end of 1936.	
								Max.	Date.	Min.	Date.			Inches.	Days.	Inches.	Days.
Jan. ...	29.87	30.16	29.54	84	64	98	51	110	1934	49	1925	10.74	10.42	0.02	1	0.34	3
Feb. ...	.93	.18	.37	87	65	108	55	112	1933	48	1902	8.90	8.66	0.41	2	0.40	3
Mar. ...	.95	.27	.48	82	62	95	52	106	1922	46	1903	7.48	7.62	0.15	6	0.83	4
April ...	30.02	.27	.61	80	60	97	52	100	1910	39	1914	5.12	4.74	4.05	10	1.67	7
May ...	.03	.36	.50	68	60	75	46	90	1907	34	1914	2.14	2.74	7.34	21	5.11	14
June ...	.02	.47	.66	65	48	71	36	82	1914	35	1920	1.73	1.76	8.97	15	7.04	17
July ...	.28	.55	.79	64	46	73	37	76	1921	34	1916	1.81	1.74	2.53	11	6.76	18
Aug. ...	.06	.57	.47	64	48	74	39	81	1914	35	1908	2.69	2.35	6.80	18	5.73	18
Sept. ...	.14	.46	.73	66	49	80	40	91	1918	39	1900	3.07	3.40	2.69	12	3.41	15
Oct. ...	.05	.36	.78	72	54	92	45	95	1922	40	1931	5.60	5.34	1.48	12	2.20	12
Nov. ...	29.98	.25	.75	77	59	95	49	105	1913	42	1904	7.50	7.69	.67	7	0.75	6
Dec. ...	.91	.13	.68	79	60	93	52	108	1914	48	1910	9.95	9.82	.17	5	0.57	4
Mean	30.02	...	...	74	55	...	...	...	...	...	...	...	...	...	...	...	...
Extr'me	...	30.57	29.37	...	...	108	36	112	1933	34	{ 1914 1916	...	...	...	...	...	...
Total	...	...	...	...	...	...	...	...	...	...	...	66.73	66.28	35.28	120	34.81	121

* In addition to other corrections further correction for standard gravity has been applied.

(b) Mean Annual Rainfall in Meteorological Land Divisions in Western Australia during 1936, with averages to end of 1935.

Land Divisions.	Rainfall during 1936.		Average, previous years.		Period of Observations of Normal.	
	Range.	Mean.	Range of Means.	Average.	Range.	Average.
	Inches.	Inches.	Inches.	Inches.	Years.	Years.
North Kimberley ...	14.38 to 18.65	16.32	26.25 to 35.53	30.67	21 to 49	32
East Kimberley ...	6.94 " 28.46	13.67	16.17 " 29.72	22.42	22 " 45	36
West Kimberley ...	8.11 " 21.91	13.65	14.24 " 34.90	23.10	12 " 50	33
De Grey ...	1.33 " 7.13	3.94	11.07 " 15.35	12.54	24 " 49	38
Fortescue ...	0.34 " 7.05	3.36	8.88 " 15.29	11.25	23 " 50	37
West Gascoyne ...	0.64 " 4.38	2.96	8.30 " 13.42	9.68	28 " 53	39
East Gascoyne ...	2.50 " 7.28	4.26	8.24 " 11.74	9.39	24 " 47	35
South-West—						
North Coastal ...	6.42 " 16.83	10.60	11.06 " 20.27	16.09	18 " 58	33
Central Coastal ...	14.75 " 34.78	27.23	21.63 " 56.12	34.59	23 " 60	43
South Coastal ...	14.99 " 52.00	32.56	21.15 " 60.60	38.99	22 " 60	38
Central North ...	6.68 " 21.39	11.07	9.10 " 21.62	13.61	22 " 56	31
Central South ...	8.13 " 36.56	14.41	12.32 " 29.63	17.65	20 " 59	34
North-East ...	2.71 " 3.60	3.28	8.02 " 9.85	9.22	21 " 37	26
South-East ...	1.89 " 9.06	4.37	8.28 " 10.79	9.54	31 " 46	37
Eucaly ...	3.67 " 10.16	7.67	6.38 " 10.83	8.84	18 " 57	32

XVI.—PARLIAMENTARY ROLLS.

No. 43.—Legislative Assembly, General Elections, 15th February, 1936.

District.	Males.	Females.	Total.	District.	Males.	Females.	Total.
<i>Number on Roll.</i>				<i>Number on Roll.</i>			
Albany	2,284	2,132	4,416	Mount Marshall ...	2,543	1,707	4,250
Avon	2,151	1,566	3,717	Murchison	2,652	1,137	3,789
Beverley	2,253	1,637	3,890	Murray-Wellington ...	2,142	1,791	3,933
Boulder	1,879	1,531	3,410	Nedlands	4,705	5,095	9,800
Brown Hill - Ivanhoe	1,680	1,170	2,850	Nelson	3,229	2,226	5,455
Bunbury	2,551	2,438	4,989	Northam	2,472	2,162	4,634
Canning	4,614	5,086	9,700	Perth	3,781	3,993	7,774
Claremont	4,058	2,576	6,634	Perth, East	3,448	3,923	7,371
Collie	2,366	1,912	4,278	Perth, North	2,724	3,619	6,343
Forrest	2,596	1,693	4,289	Perth, West	2,911	3,955	6,866
Fremantle	3,769	3,843	7,612	Pilbara	600	126	726
Fremantle, North-East	3,127	3,617	6,744	Pingelly	2,212	1,563	3,775
Fremantle, South ...	3,593	3,711	7,304	Roebourne	426	149	575
Gascoyne	826	353	1,179	Subiaco	3,287	4,254	7,541
Geraldton	2,138	1,854	3,992	Sussex	1,928	1,521	3,449
Greenough	3,370	2,128	5,498	Swan	2,841	2,756	5,597
Gulldford-Midland ...	3,017	3,210	6,227	Toodyay	1,863	1,509	3,372
Hannans	1,377	1,096	2,473	Victoria Park	3,771	4,280	8,051
Irwin-Moore	1,995	1,302	3,297	Wagin	2,246	1,922	4,168
Kalgoorlie	2,382	1,867	4,249	Williams-Narrogin ...	1,730	1,417	3,147
Kanowna	1,456	633	2,089	Yilgarn-Coolgardie ...	2,632	1,228	3,860
Katanning	2,757	2,270	5,027	York	1,602	1,280	2,882
Kimberley	750	199	949				
Leederville	4,138	5,025	9,213	Total	130,065	117,400	247,465
Maylands	3,501	4,159	7,660				
Middle Swan	4,232	4,224	8,456	<i>Electors in Contested</i>			
Mount Hawthorn ...	3,314	3,737	7,051	<i>Districts</i>	99,698	94,656	194,354
Mt. Magnet—							
Sub-District Mt.				<i>Votes Recorded ...</i>	71,734	64,575	*136,309
Leonora	1,078	419	1,497				
Sub-District Mt.							
Magnet	1,018	399	1,417				

* Including 1,518 informal votes.

No. 44.—Legislative Council, Biennial Elections, 9th May, 1936.

Province.	Males.	Females.	Total.	Province.	Males.	Females.	Total.
<i>Number on Roll.</i>				<i>Number on Roll.</i>			
Central	5,140	771	5,911	South-West	5,368	1,343	6,711
East	9,396	2,363	11,759	West	5,885	2,435	8,320
Metropolitan	4,896	2,384	7,280				
Metropolitan-Suburban	19,747	9,113	28,860	Total	63,407	21,987	85,394
North	804	137	941				
North-East	2,944	1,134	4,078	<i>Electors in Contested</i>			
South	3,254	844	4,098	<i>Provinces</i>	41,041	15,975	57,016
South-East	5,973	1,463	7,436				
				<i>Votes recorded ...</i>	18,479	6,394	*24,873

* Including 222 informal votes.

XVII.—CENSUS OF 30th JUNE, 1933, and 4th April, 1921.

Note.—For details of Population and Dwellings in each Local Government Area, see March issue, 1936, page 36.

No. 45.—Age Groups.

Age last Birthday.	Census.				Increase, 1921-1933.
	4th April, 1921.	30th June, 1933.			
	Persons.	Males.	Females.	Persons.	
Years					
0-4	34,977	20,530	19,767	40,297	5,320
5-9	37,884	20,781	20,012	40,793	2,909
10-14	34,533	19,935	19,323	39,258	4,725
15-19	29,668	20,389	19,524	39,913	10,245
20-24	25,769	20,873	19,056	39,929	14,160
25-29	24,429	22,261	17,510	39,771	15,342
30-34	24,296	20,345	15,388	35,733	11,437
35-39	22,922	15,293	13,547	28,840	5,918
40-44	22,885	14,113	12,563	26,676	3,791
45-49	21,477	12,823	11,046	23,869	2,392
50-54	18,444	11,895	9,932	21,827	3,383
55-59	13,363	10,370	8,457	18,827	5,464
60-64	8,967	9,275	7,278	16,553	7,586
65-69	5,122	6,830	5,109	11,939	6,817
70-74	2,955	4,188	3,049	7,237	4,282
75-79	1,605	1,901	1,607	3,508	1,903
80-84	684	703	668	1,371	687
85-89	248	206	287	493	245
90-94	38	39	49	88	50
95-99	14	10	9	19	5
100 and over	1	4	1	5	4
Not stated	2,451	1,173	733	1,906	(a) 545
Total	332,732	233,937	204,915	438,852	106,120
Under 21 years	142,801	85,756	82,489	168,245	25,444
21 years and over	187,480	147,008	121,693	268,701	81,221

(a) Decrease.

46.—Conjugal Condition.

Conjugal Condition.	Census.				Increase, 1921-1933.
	4th April, 1921.	30th June, 1933.			
		Persons.	Males.	Females.		Persons.
Never Married—					
Under Age 14	100,695	57,835	55,706	113,541	12,846
Age 14 and over	93,940	80,560	51,352	131,912	37,972
Total, Never Married ...	194,635	138,395	107,058	245,453	50,818
Married	121,635	86,422	82,883	169,305	47,670
Widowed	13,054	6,468	13,808	20,276	7,222
Divorced	610	781	648	1,429	819
Not stated	2,798	1,871	518	2,389	(a) 409
Total	332,732	233,937	204,915	438,852	106,120

(a) Decrease.

No. 47.—Occupations.

Industry.	Census.				Increase, 1921-1933.
	4th April, 1921.	30th June, 1933.			
	Persons.	Males.	Females.	Persons.	
Fishing and Trapping	2,163	1,571	5	1,576	—587
Agricultural, Pastoral and Dairying—					
Agricultural	22,289	29,584	571	30,155	7,866
Dairying	9,156	3,855	175	4,030	6,081
Grazing		4,587	72	4,659	
Fruit Growing		2,011	94	2,105	
Other		4,344	99	4,443	
Total	31,445	44,381	1,011	45,392	13,947
Forestry	5,657	4,189	7	4,196	—1,461
Mining and Quarrying	9,044	10,979	29	11,008	1,964
Industrial—					
Manufacture	19,034	16,891	4,805	21,696	2,662
Building	4,726	5,702	24	5,726	1,000
Roads, Railways, etc.	6,291	13,855	13	13,868	7,577
Electricity, Gas, Water, etc.	1,999	2,020	31	2,051	52
Total	32,050	38,468	4,873	43,341	11,291
Transport and Communication	14,222	15,980	739	16,719	2,497
Commerce and Finance	10,997	22,517	7,890	30,407	10,410
Public Administration and Professional	14,545	8,530	7,721	16,251	1,706
Entertainment, Sport and Recreation	1,034	1,332	173	1,505	471
Personal and Domestic	14,034	4,081	12,453	16,534	2,500
Total, Breadwinners	144,191	152,028	34,901	186,929	42,738
No Industry or Industry not stated	4,659	(a) 7,733	(a) 2,403	(a) 10,136	5,477
Pensioners	(b)	8,239	7,863	16,102	(b)
Dependants	183,882	65,937	159,748	225,685	41,803
GRAND TOTAL	332,732	233,937	204,915	438,852	106,120

Note.—Minus sign (—) denotes Decrease.

(a) Includes unemployed persons for whom industry was not stated; also a number who were described as independent and who have been included tentatively as such pending further analysis. (b) Owing to change of classification comparable figures for 1921 Census are not available.

48.—Grade of Employment.

Grade.	Census.				Increase, 1921-1933.
	4th April, 1921.	30th June, 1933.			
	Persons.	Males.	Females.	Persons.	
Employer	9,200	15,539	1,591	17,130	7,930
Working on own account	22,918	25,619	3,081	28,700	5,782
Wage or Salary Earner	95,679	74,585	24,139	98,724	17,479
Apprenticed Wage Earner		1,448	311	1,759	
Wage Earner employed part-time, including those stated to be on sustenance or relief work		11,438	1,237	12,675	
Unemployed (excluding those under 21 years without previous occupation)		20,734	3,633	24,367	
Unemployed under 21 years stated to be without previous occupation	9,071	742	358	1,100	16,396
Helper not receiving Salary or Wages	1,498	2,763	170	2,933	1,435
Grade not applicable (a)	191,385	80,865	170,314	251,179	59,794
Not stated	2,981	204	81	285	(b) 2,696
Total	332,732	233,937	204,915	438,852	106,120

(a) Includes pensioners, persons of private means not in business, persons engaged in home duties, scholars and other dependants. (b) Decrease.

49.—Unemployment.

Cause.	Census.				Increase, 1921-1933.
	4th April, 1921.	30th June, 1933.			
	Persons.	Males. (c)	Females. (c)	Persons. (c)	
Scarcity of Employment	3,552	18,233	3,041	21,274	17,722
Illness	2,606	1,171	431	1,602	(a) 1,004
Industrial Dispute	82	70	3	73	(a) 9
Accident	379	469	24	493	114
Other Causes	1,999	15	1	16	(a) 1,983
Voluntarily (so described)	(b)	300	164	464	464
Not stated	453	1,218	327	1,545	1,092
Total	9,071	21,476	3,991	25,467	16,396

(a) Decrease. (b) Not shown separately in 1921, part-time or on Sustenance or Relief Work.

(c) Excluding Wage Earners stated to be employed

50.—Birthplaces.

Birthplace.	Census.				Increase, 1921-1933
	4th April, 1921.	30th June, 1933.			
	Persons.	Males.	Females.	Persons.	
British—					
Australia	248,866	166,723	161,569	328,292	79,426
New Zealand, etc.	2,552	1,440	1,169	2,609	57
British Isles	66,455	51,131	37,467	88,598	22,143
Other European	366	255	152	407	41
Asia	999	1,207	606	1,813	814
Africa	509	386	281	667	158
America (Canada, etc.)	411	315	156	471	60
China	1,226	677	26	703	— 523
Denmark	393	267	57	324	— 69
Germany	1,005	723	272	995	— 10
Greece	576	990	289	1,279	703
Italy	1,975	3,662	901	4,563	2,588
Japan	1,219	495	39	534	— 685
Norway	340	361	33	394	54
Russia	412	220	163	383	— 29
Sweden	630	413	32	445	— 185
United States of America	446	303	177	480	34
Yugo-Slavia	524	1,909	413	2,322	1,798
At Sea	234	65	82	147	— 87
All other Stated	2,540	1,843	652	2,495	— 45
Not Stated	1,054	552	379	931	— 123
Total	332,732	233,937	204,915	438,852	106,120

Note.—Minus sign (—) denotes Decrease.

51.—Religions.

Religion.	Census.				Increase, 1921-1933.
	4th April, 1921.		30th June, 1933.		
	Persons.	Males.	Females.	Persons.	
Baptist	5,541	2,793	2,808	5,601	60
Catholic, Greek	750	1,211	538	1,749	999
Catholic, Roman	64,488	38,932	35,422	74,354	9,866
Catholic, Undefined	2,048	2,257	1,877	4,134	2,086
Church of Christ	3,861	2,597	3,017	5,614	1,753
Church of England	153,285	98,941	89,516	188,457	35,172
Christian Scientists	267	312	485	797	530
Congregational	6,557	2,935	3,026	5,961	— 596
Lutheran	1,159	776	312	1,088	— 71
Methodist	39,116	22,223	22,298	44,521	5,405
Presbyterian	28,377	17,576	15,118	32,694	4,317
Protestant, Undefined	5,739	3,110	2,587	5,697	— 42
Salvation Army	2,331	1,251	1,382	2,633	302
Seventh Day Adventists	1,433	724	928	1,652	219
Other Christian, including Undefined	1,944	1,129	1,083	2,212	268
Total, Christian	316,896	196,767	180,397	377,164	60,268
Buddhist	1,177	188	33	221	— 956
Hebrew	1,919	1,097	1,008	2,105	186
Mohammedan	826	322	11	333	— 493
Other Non-Christian	654	252	18	270	— 384
Indefinite	1,478	732	440	1,172	— 306
No Religion	1,774	651	150	801	— 973
No Reply	8,008	33,928	22,858	56,786	48,778
TOTAL	332,732	233,937	204,915	438,852	106,120

Note.—Minus sign (—) denotes Decrease.

XVIII.—MISCELLANEOUS.

Mid-Monthly Employment in Western Australian Factories.

No. 52.—Index numbers representing the Trend of Employment in Factories and Works compiled on the basis of monthly returns specially collected from representative establishments which in the base year together covered approximately 36 per cent. of the total employment in Secondary Industries.*

The Annual Mean Employment for the year 1929-30 has been taken as a base equalling 100. The index number for 1930-31 fell to 77. The indices in the table hereunder show the fluctuations in the Number of Employees on the Pay Roll on or about the 15th day of each month, from July, 1931, to December, 1937.

Year.	Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
1931 ... ..	...	...	...	...	...	...	66	64	65	66	68	69
1932	66	68	72	72	70	68	71	71	72	76	77	78
1933	77	78	78	79	75	75	74	77	78	81	83	85
1934	83	83	86	88	85	84	82	84	88	89	88	89
1935	90	92	93	95	94	94	91	91	95	97	98	100
1936	99	100	101	101	102	100	100	100	101	101	102	104
1937	103	104	105	106	105	104	102	103	105	105	104	105

* As the field from which returns are collected remains constant, employment in new establishments is not reflected in the index-numbers here presented.

No. 53.—Building Permits Issued since 1928 by Local Governing Authorities in the Metropolitan Area.

Period.	New Dwellings and Hotels.		New Stores, Warehouses and other Buildings.		Additions and Alterations.		Total Permits Issued.	
	No.	Value £.	No.	Value £.	No.	Value £.	No.	Value £.
1928-29	2,071	1,756,504	268	556,744	1,586	204,941	3,925	2,518,189
1929-30	1,561	1,176,742	253	492,100	1,298	164,132	3,112	1,832,974
1930-31	488	275,157	131	60,308	780	57,321	1,399	392,786
1931-32	575	326,955	109	196,430	708	72,322	1,392	595,707
1932-33	808	514,703	119	123,388	737	93,890	1,664	731,981
1933-34	1,064	714,245	115	109,887	966	163,606	2,145	987,788
1934-35	1,243	940,188	175	243,131	1,047	170,788	2,465	1,354,107
1935-36	1,449	1,092,070	183	359,042	1,096	170,018	2,728	1,621,130
1936-37	1,508	1,116,463	174	677,612	1,299	226,438	2,981	2,020,513
Quarter ended Sept. 1937	442	372,901	52	153,593	330	78,218	824	604,712
October, 1937	142	123,294	6	19,465	119	18,649	267	161,408
November, 1937	153	112,431	16	79,346	111	22,538	280	214,315
December, 1937	115	87,543	9	6,842	112	14,153	236	108,538
Quarter ended December, 1937	410	323,268	31	105,653	342	55,340	783	484,261

No. 54.—Motor Vehicles Registered in the Metropolitan Area.

	Cars.	Trucks, Vans, etc.	Buses.	Motor Cycles.
	No.	No.	No.	No.
Registrations effective on 1st July, 1937 (a)	4,430	1,307	70	800
Registrations during the six months ended 31st December, 1937—				
New Vehicles	1,144	295	15	237
Old Vehicles	12,294	3,659	110	2,606
Cancellations	81	24	1	5
Total Registrations effective on 31st December, 1937	17,787	5,237	194	3,638
Total Registrations effective on 31st December, 1936	16,326	4,642	209	3,492

(a) Registrations made in advance of the financial year 1937-38, New Vehicles included being 150 Cars, 65 Trucks, Vans, etc., 2 Buses, and 30 Motor Cycles.

PRICE LIST OF PUBLICATIONS COMPILED IN THE GOVERNMENT STATISTICIAN'S DEPARTMENT, AND ISSUED BY THE GOVERNMENT PRINTER.

	Price (without postage).	
	s.	d.
Statistical Register—		
Complete Bound Volume	3	0
Part I.—Population and Vital Statistics	0	6
Parts II. and III.—Public Finance and Accumulation	0	6
Part IV.—Interchange	1	0
Part V.—Land Settlement, Agriculture, Live Stock, and Meteorological Statistics	1	0
Part VI.—Industrial Establishments	0	6
Part VII.—Mineral Statistics and Water Conservation	0	6
Part VIII.—Law, Crime, etc.	0	6
Part IX.—Hospitals, Charitable Institutions, etc.	0	6
Part X.—Education, Science, and Art	0	6
Parts XI. and XII.—Local Government and Miscellaneous	0	6
Statistical View (from 1829)	0	6
Quarterly Statistical Abstract	0	6
Pocket Year Book of Western Australia	0	6

